CED TECH VENTURE CONFERENCE

Featured Company Profiles

The following companies have been selected to be featured at the CED Tech Venture Conference 2017, September 19-20 in Raleigh, NC. Most of these companies will have an exhibit table in the Demo Room. Showcase companies who will give presentations on the main stage are notated with an asterisk (*). Emerging Technologies companies who will display particularly disruptive tech are notated with two asterisks (**). Lightning Round companies who will give short pitches on stage are notated with three asterisks (***).

Page #	Company Name
2	Adamas Nanotechnologies, Inc.
3	All Elements
4	All Green Recycling Inc.
5	Allstacks***
6	ARxCHITECT
7	AUTOCYB / AIRMIKA INC.
8	Aware Sign
9	Brilliant Sole
10	Broadvine*
11	BruVue***
12	CAARMO Inc
13	Care Directions
14	Clinical Tools, Inc.
15	Cloudadic
16	CloudPerceptions
17	Compatica, Inc.
18	Creative Allies
19	CrossComm
20	Cultivate
21	DART Displays
22	DataClarity Corporation***
23	Docsmore
24	Dor***
25	EasyVote Solutions***
26	EcoPRT, Inc.**
27	eMind Science Corp
28	EmployUs***
29	eParamus
30	Ethitrans
31	Exit Intelligence
32	Faro10
33	Finsophy Inc.
34	Fix-A-Latch
35	Fluree, PBC***
36	FoodLogiQ*
37	Funeral Insider
38	HaystackCRM
39	IMPATHIQ*
40	InfinityGates
41	InHerSight*
42	International Thermodyne, Inc.
43	Jobalo***
44	Keen Decision Systems***
45	Keona Health*
46	Klearly
47	LogistiVIEW
48	LP Amina*
49	LUMEOVA
50	Map My Customers***
51	mesur.io, Inc.***
52	MindSumo*
53	Mira***
54	mobiCompete
55	MVTRAK**
56	Myxx, Inc.*
57	NeuroPlus*
58	NExS Software, LLC
59	Notable
60	Nuvotronics Inc
61	PeopleLove***
62	Performance Culture
63	Planktos Instruments
64	Polymer Braille Inc.**
65	ProcessMaker*
66	Protopia
67	PURillume
68	Ravetree
69	RxDataScience Inc.*
70	Sense Photonics*
71	Sideline Fantasy Sports***
72	Smart Material Solutions, Inc.
73	Sportscale
74	StrongKey**
75	Sunscreenr***
76	Tago LLC
77	Tethis, Inc.*
78	Textile-Based Delivery, Inc
79	The Wed Clique***
80	ThermaWear
81	TiO Home, Inc.***
82	Transdata Solutions, Inc.
83	Trio Labs Inc***
84	Udu, Inc.***
85	uViiVa
86	WellScale Inc.
87	WineAmp
88	WISER Systems, Inc.***
89	Xpertana
90	Yanay
91	Yetta Foundation**

Scroll Down for Full Company Profiles in Alphabetical Order.

Adamas Nanotechnologies, Inc.

http://adamasnano.com/
Sub-sector: Advanced Materials
Year Founded: 2010

COMPANY PROFILE
Adámas Nanotechnologies, founded in 2010, is dedicated to the development and production of nanodiamond particles and their applications in numerous industrial and biomedical sectors. Nanodiamond particles have emerged as a platform for many nanotechnology applications due to their unmatched physico-chemical properties and exceptional biocompatibility. Adámas has the most diverse nanodiamond products commercially available including our featured products such as slurries of 5nm particles in polar and non-polar solvents, additives to lubricants (nanolubricants) and non-bleaching fluorescent diamond particles. Adámas's nanodiamonds are being increasingly used as bioprobes in biomedical imaging research, drug development and drug delivery, anti-counterfeiting, cosmetics, nanolubricants reducing fuel consumption and nanocomposites with significantly improved mechanical and thermal properties. Adámas' revenue comes from sale of nanodiamond products and SBIR funding. Adámas is also looking for strategic partners from the life science community to reach new applications.

FOUNDERS/MANAGEMENT TEAM
Olga Shenderova, CEO
Gary McGuire, Director of Business Development
Kevin Smith, Vice President of Marketing

KEY MILESTONES TO DATE
- Production of 5nm fully deagglomerated nanodiamonds with surface chemistry adapted for different applications. Large scale production of fluorescent nanodiamonds (funded by NIH).
- Accolades: Stability of nanodiamond particles in very harsh environment where other nanomaterials would degrade. Infinite photostability (of luminescence) where other luminophores would degrade.
- Funding: NIH SBIR Phase II, sales of nanodiamond products

POWERED BY
CED

CONTACT
Olga Shenderova
oshenderova@adamasnano.com
Raleigh, NC

All Elements

http://www.allelements.com
Sub-sector: HR Tech
Year Founded: 2014

COMPANY PROFILE
At All Elements, we believe that people performance drives business performance. We transform businesses by helping leaders assess and adjust people and business performance in real-time. Our software platform aligns the work performed by your people with the strategic goals of your business, at all levels - to maximize engagement, productivity, and performance.

FOUNDERS/MANAGEMENT TEAM
Mutuk Karpakakunjaram, Founder and CEO
Mike Patil, COO
Alicia Parr, Customer Success Advocate

KEY MILESTONES TO DATE
- Participated in the Groundwork Labs 2016 accelerator program.
- Launch our web platform in July 2017.
- Accolades: Participated in the Groundwork Labs 2016 accelerator program. Added Dave Almeda, HR industry thought leader and Chief People Officer at Kronos as our strategic advisor. Selected as one of the 2016 Hot HR Tech companies to watch by Recruiting Daily. Invited to speak at the inaugural DisruptHR Raleigh event in Fall 2016.
- Funding: We are currently bootstrapping.

POWERED BY
American Underground; CED; Groundwork Labs; Launch Chapel Hill; NC IDEA; The Frontier - RTP

CONTACT
Mutuk Karpakakunjaram
mutuk@allelements.com
Cary, NC

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All Green Recycling Inc.
www.all-green.com
Sub-sector: Advanced Materials
Year Founded: 2014

COMPANY PROFILE

All Green Recycling Inc. (AGR), an environmental technology company, certified B corp, which has developed its own IP, patent pending technologies, operating in NC. The processes developed by AGR extracts the material containing valuable commodities I.e. Gold, Silver, Palladium. Platinum and Copper from Circuit boards in a closed loop environment. Traditionally, these electronic items are smelted using dangerous chemicals, which pollute the environment. However, AGR's process is done in NC, without any discharge or emissions, hence the processes are completed without facing any environmental barriers. These technologies are AGR's protected intellectual property (IP) and trade secrets. Our technology gives more control /recoveries of precious metals. We have currently processed in excess of 60,000 lbs. of circuit boards.

FOUNDERS/MANAGEMENT TEAM

Carol A. Jegou, CEO; Peter Jegou, Pres.; Bill Long, Exc. VP interim CFO; Chris Willcox, M.E., Director of Precious Metals Recovery; Corey Keller, Exc. VP of business development and operations; Alvaro Rodrigo, Laboratory Chemist; Mathew Johnson, Chemist

KEY MILESTONES TO DATE
- AGR had developed a proven IP patent pending process that has never been done in this manner. AGR has proved this process with a running facility in NC.
- Accolades: From renowned expert: "All Green Recycling, Inc. has developed a patent pending system for recovery and refining precious and common metals from electronic scrap. While other processes are based on mechanical and acid leaching treatments that extract copper, iron and other common and precious metals that are lately recovered from the leaching solution, the All Green advantages are: No mechanical pre-treatment, no milling or shredding needed; all non-toxic chemicals are recycled and reused in closed loop process; classical wet refining of gold, platinum and palladium; pure, Au, Ag, Pt and Pd produced. In a few words, a cheaper, faster and less aggressive system to recover common and precious metals from circuit boards in pure salable form."
- Funding: combination debt and equity in the amount of $6,169,250

POWERED BY CED, NCTA, SCORE, SBTDC, USGBC, World Affairs Council, Charlotte Chamber, Wipe Out Waste Advisory Council

CONTACT
Carol Jegou cjegou@all-green.com   Charlotte, NC

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Allstacks
https://www.allstacks.com/
Sub-sector: BI/Analytics
Year Founded: 2016

COMPANY PROFILE
Allstacks is a predictive analytics platform that aggregates data from all product development related data sources to give program and engineering management meaningful metrics that allow them to report and forecast project progress, health, and productivity. For example, a stack from which we would gather data could be Jira, Github, Slack, CircleCI, BugZilla, and Google Apps. From these sources, we develop blended metrics, like defect normalized developer productivity, that deliver insight into where project managers need to focus to remove roadblocks and keep projects moving.

FOUNDERS/MANAGEMENT TEAM
CEO - Hersh A. Tapadia
CTO - Jeremy Freeman

KEY MILESTONES TO DATE
- Launched Beta Product June 2017
- Accolades: NC IDEA Fall 2016 Winner
- Funding: Self-funded ~$75,000 NCIDEA - $50,000

POWERED BY
American Underground; Duke Innovation and Entrepreneurship Initiative (I&E); Groundwork Labs; N.C. State Entrepreneurship Initiative; NC IDEA

CONTACT
Hersh Tapadia
hersh.tapadia@allstacks.com
Raleigh, NC

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ARxCHITECT
https://www.arxchitect.com
Sub-sector: Healthcare IT
Year Founded: 2017

COMPANY PROFILE
Our passion is to revolutionize the landscape for technology and automation solutions in a way that moves influence and power back to the healthcare customer instead of the technology vendors.

FOUNDERS/MANAGEMENT TEAM
Adam Orsborn, PharmD, MS
Nate Peaty, PharmD, MS

KEY MILESTONES TO DATE
- By end of accelerator (Sept 2017) Demonstrate traction by securing early development contracts with 3 large health-systems. Development of prototype enterprise solution.
- Accolades: 2017 First Place - New Ventures Club Accelerator, Winston-Salem, NC
- Funding: $35,000 with potential for additional $15,000 by Sept 2017.

POWERED BY
Flywheel Flywheel - New Ventures

CONTACT
Nate Peaty
nate@arxchitect.com
Clemmons, NC

AUTOCYB / AIRMIKA INC.
www.autocyb.com
Sub-sector: Consumer Product
Year Founded: 2010

COMPANY PROFILE
AUTOCYB / AIRMIKA INC. is a veterans' owned small business located in North Carolina with an office in Chapel Hill and Southern Pines and a warehouse in Aberdeen.

Our focus is providing security to automotive networks access. We offer consumer protection for passenger cars and light trucks.

The stakeholders for the data that our product safeguards are new vehicle dealers, vehicle rental and lease companies, automotive insurance companies, financial Institutions that provide vehicle loans, vehicle manufacturers, government fleets (GSA), law enforcement, plaintiff and defense attorneys, crash reconstructionists, human factors researchers, state insurance commissioners, parent groups, medical injury guideline data usage, transportation researchers, and last but not least -- individuals who own, lease or travel in motor vehicles.

We hold U.S. and international patents and our products are globally standardized by the Institute of Electrical and Electronics Engineers (IEEE).

FOUNDERS/MANAGEMENT TEAM
Tom Kowalick

KEY MILESTONES TO DATE
- 3 U.S. Patents, 2 Israeli patents
- Product globally standardized by the Institute of Electrical and Electronic Engineers as IEEE-1616 a.
- Kowalick serves as Chair of IEEE Event Data Recorder (EDR) Global Standards.
- Accolades: The founder and product were profiled in the NY Times and on FOX News and FOX and Friends. Founder is co-author of NHTSA EDR light vehicle and truck and bus reports and widely recognized as an expert regarding the technology. Founder is contributing author of the NHTSA EDR web site, member of the National Academies of Sciences EDR study and author of seven books on the topic.
- Funding: $350,000 personal investment + $20,000 loans

CONTACT
Thomas Kowalick
tkowalick@airmika.com
Southern Pines, NC

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Aware Sign
awaresign.com
Sub-sector: Internet of Things (IoT)
Year Founded: 2016

COMPANY PROFILE
Aware Sign was founded to help small business owners help manage their store hour signage, automatically manager open signs and introduce new "smart store" features such as alerts for when the door lock is locked or unlocked, the door is open, how many time and when the door is open to indicate client traffic pattern, sensors to help ensure energy efficiency. Features include mobile alerts and management of functions remotely such as updating messages one the client facing display and updating hours, turn devices on or off and many others

FOUNDERS/MANAGEMENT TEAM
Adeel Ali

KEY MILESTONES TO DATE
- Patent Filed: March 2017
- Demo/Prototype Completed: June 2017
- Received First Orders for the Aware Sign Product: June 2017
- Funding: $40,000 (Self Financed)

CONTACT
Adeel Ali
adeel.ali@awaresign.com
Raleigh, NC

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Brilliant Sole
http://brilliantsole.com
Sub-sector: Internet of Things (IoT)
Year Founded: 2016

COMPANY PROFILE
Imagine intuitively controlling your first person character in Virtual Reality and video games using your feet. With BrilliantSole, you can. Brilliant Sole is a smart sensor embedded footwear platform focused on delivering a comprehensive locomotion control system for Virtual Reality; and consequently, a fun new controller for traditional video games.

FOUNDERS/MANAGEMENT TEAM
Jeff Guard - CEO
Andrew Keener - CTO

KEY MILESTONES TO DATE
- April 2016 - proof of concept with Arduino based footwear prototypes
- July 2016 - provisional patent filed
- April 2017 - scalable hardware and software system working, sensor data flowing from footwear, through mobile app, to PC app endpoint.
- June 2017 - system stable, maintaining connectivity indefinitely
- Accolades: 2017 NCTA startup showcase presenter, Exit Event 2017 NC Tech Madness winner
- Funding: bootstrapped

POWERED BY
UNC Wilmington Center for Innovation and Entrepreneurship

CONTACT
Jeff Guard
jeff@brilliantsole.com
Wilmington, NC

Broadvine
https://broadvine.com/
Sub-sector: BI/Analytics
Year Founded: 2007

COMPANY PROFILE

Broadvine delivers hospitality business insights to hotel management companies and ownership groups to help increase profitability and operational efficiencies across their hotels. Broadvine's software-as-a-service application consists of Reporting, Forecasting, Labor, and Expense Management modules – providing a robust and flexible business intelligence and performance management platform. Broadvine integrates data from multiple property management, accounting, and labor systems to deliver real-time insights and analysis to our customers. Broadvine is leveraged by 25 management companies and nearly 1000 properties worldwide.

FOUNDERS/MANAGEMENT TEAM

Shawn Barber
Josh Anderson
Stephanie Hall
Lex Raleigh

POWERED BY

CED; HQ Raleigh; N.C. State Entrepreneurship Initiative

CONTACT

Shawn Barber
sbarber@broadvine.com
Raleigh, NC

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BruVue

www.bruvue.com
Sub-sector: Internet of Things (IoT)
Year Founded: 2015

COMPANY PROFILE

BruVue provides real-time data to the entire beer supply chain. BruVue's data gives bar owners a way to track inventory and control waste and theft. For distributors, BruVue provides a way to see inventory levels at their accounts. For Breweries, BruVue provides pour-by-pour data to validate advertising and product performance. BruVue taps into data with a patent-pending sensor that drops right onto draft beer faucets.

FOUNDERS/MANAGEMENT TEAM

Chris Lorkowski - CEO
Mike Mitchell - Sales
Mike Perrine - Operations
Nick Brown - Development

KEY MILESTONES TO DATE

- Closed pre-seed investment round
- Won NC IDEA Grant
- Launching customer pilots at one of the top 5 largest breweries in the US, a stadium, several national franchises with more than 1,500 locations and several distributors
- Accolades: NC IDEA Grant Winner 2017, RIoT Pitch Night Competition Winner, Accepted into the Groundwork Labs Accelerator
- Funding: $131,500

POWERED BY

American Underground; CED; CED Venture Mentoring Service; Groundwork Labs; NC IDEA; SCORE

CONTACT

Chris Lorkowski
chris@bruvue.com
Apex, NC

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CAARMO Inc

http://www.caarmo.com
Sub-sector: Internet of Things (IoT)
Year Founded: 2013

COMPANY PROFILE

Our business was created to bring Enterprise class Proactive and Predictive maintenance to the small businesses vehicles that run America. These small businesses run their vehicles hard and try to provide outstanding service to their customers. However, unlike the large companies who have in-house expertise for fleet maintenance, Small businesses often do not have the tools, staff or expertise to keep their vehicles on the road 24 x 7 x 365. An unplanned vehicle downtime can often mean a loss of customer, something no business can afford. Our company prevents that from happening.

FOUNDERS/MANAGEMENT TEAM

Vinay Raman - CEO
Ravi Gorur - CTO
Bonnie VanAltsyne - CFO

KEY MILESTONES TO DATE

- Funding: $300,000

POWERED BY

CED; CED Venture Mentoring Service; HQ Raleigh; RIoT (Regional Internet of Things); The Frontier - RTP The Launch Place

CONTACT

Vinay Raman
vinayr@caarmo.com
Apex, NC

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Care Directions Inc

Sub-sector: Digital Health
Year Founded: 2017

COMPANY PROFILE
Care Directions is a corporation established in June 2017 to commercialize applications to generate individualized care plans (COMPASS-CP) and related applications to transform patient engagement and empowerment to improve their health, independence, and recovery.

Researchers at Wake Forest Baptist Medical Center have developed COMPASS-CP, a patient-centered electronic application that captures the social and functional determinants of an individual's health at the point of care. Designed to be administered by a clinician in a clinical or home setting, the tool also assesses caregiver abilities and resources critical for patients during the post-stroke care period. Housed as a web-based or iPad application, the functional assessment is simple to administer, yet provides a comprehensive overview of potential barriers that can impair a patient's ability to manage their personal health and recovery.

The current application is developed for comprehensive management of stroke patients. Additional modules are being developed and tested for other complex chronic medical conditions (acute myocardial infarction, congestive heart failure, falls, multiple chronic conditions, etc.)

FOUNDERS/MANAGEMENT TEAM
Pamela Duncan   Scott Rushing   Cheryl Bushnell

KEY MILESTONES TO DATE
- June 2017 - established start up
- 2017 funding Wake Forest Innovations Fund to Develop Commercial product
- Primary results of COMPASS Trial in mid 2018
- Accolades:
  - Finalist in University of Pittsburgh Innovations Challenge Integrative Conference on Technology, Social Media, and Behavioral Health - November 10-11, 2016
  - Selected for NC HIMSS presentation May 3 -4, 2017
- Funding: $305,00 Technology Development for EHR Integrated with Smart/FHIR

POWERED BY
Wake Forest Innovations

CONTACT
Pamela Duncan   caredirections@gmail.com   West End, North Carolina

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Clinical Tools, Inc.
http://www.clinicaltools.com/
Sub-sector: Gaming
Year Founded: 1985

COMPANY PROFILE

The Health Impact Studio division at Clinical Tools (http://healthimpact.studio) harnesses the motivational and educational value of gaming technology to impact health skills development and lifestyle change. Competitive efforts in professional and consumer health education and training forsake the full power of gaming technology to motivate and build mastery. Many employ basic gaming techniques, such as leaderboards, badges, and points, yielding minor impact on knowledge and skills. HealthImpact.studio approaches the challenge by first establishing a fun and engaging game-based solution and then overlaying a planned positive impact to affect health behavior change and capability. At HealthImpact.studio we capture the power of gaming technology to alter behavior and create an engaging experience with long-lasting effects.

FOUNDERS/MANAGEMENT TEAM

Bradley Tanner, MD

KEY MILESTONES TO DATE
- Several prototype games are nearing completion and will be demoed

CONTACT

Bradley Tanner
bradtanner@gmail.com
Chapel Hill, NC

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Cloudadic
https://cloudadic.com/
Sub-sector: Security
Year Founded: 2015

COMPANY PROFILE
We build intelligent and purposeful apps that will change the way you solve day-to-day problems. At the heart of this revolution is Deep Learning. It helps to reimagine our world. Sufficient data is biggest barrier to build intelligence. Computer Vision and NLP helps us to break this barrier to great extent. Scale is another barrier to break.

FOUNDERS/MANAGEMENT TEAM
Balaji Kannaiyan, CEO

KEY MILESTONES TO DATE
- Product is available in AWS/AZURE market place.
- Accolades: Got good feed back from Netflix Engineers and Datacenter Operations team.
- Funding:

POWERED BY
The Frontier - RTP

CONTACT
Balaji Kannaiyan
balaji@cloudadic.com
Research Triangle Park, NC

CloudPerceptions
www.cloudperceptions.com
Sub-sector: Cloud/Security
Year Founded: 2015

COMPANY PROFILE
CloudPerceptions is a startup company providing cloud security platform for IT organizations that need to minimize threats in shared infrastructure environments. The product automates data security across services and tenants without the need for hypervisors and manual configurations. While perimeter security is a vital part of IT defenses, it has proven insufficient at preventing data theft. CloudPerceptions' security platform makes it easy to implement a micro security border around every container, service or customer while automatically updating configurations as deployments are moved, added, deleted or changed. In addition, CloudPerceptions' security platform monitors the behavior of communications to assess, recommend and automate security policy changes. This unique approach allows security and compliance teams to have better control and insight over security governance throughout DevOp process where dynamic infrastructure and application updates have become challenging.

FOUNDERS/MANAGEMENT TEAM
Shixiong Shang
Randy Tuttle

KEY MILESTONES TO DATE
- Our product reaches first alpha release and currently has one trial customer.
- Funding: $235,000

POWERED BY
CED; NC IDEA

CONTACT
Shixiong Shang
shshang@cloudperceptions.com
Cary, NC

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Compatica, Inc.
www.compatica.com
Sub-sector: HR Tech
Year Founded: 2016

COMPANY PROFILE
Comprised of a mobile application and a Web-browser management console, Compatica™ documents all types of Workplace Incidents directly at their point-of-occurrence. Easy and intuitive to use, it prompts event reporters to completely collect all pertinent information, including taking photos and transcribing injured-person and witness statements, while guiding the process through its legally-bound steps, such as obtaining releases or directing the injured worker to appropriate, predetermined medical care providers. Compatica generates a complete First Report of Injury (FROI) document, and alerts and communicates all data to the appropriate organizational stakeholders such as Safety Directors and HR Managers, incepting the process in an accurate, timely, and accountable manner. Compatica eliminates reporting lag, reduces fraud, diminishes lawsuits and promotes workplace safety.

FOUNDERS/MANAGEMENT TEAM
Adee Feinstein, Co-Founder and CEO
Jim Messina, Co-Founder and CMO
Nigel Elkan, Founder and Chief Product Officer

KEY MILESTONES TO DATE
- 2016 - Development project commenced.
- August 2016 - Initial Pilots.
- February 2017 - Commercially available, active sales and implementations
- Accolades: Admired by many for its simplicity, elegance, and utility.
- Funding: $180,000

CONTACT
Adee Feinstein
adee@compatica.com
Cary, NC

Creative Allies
https://creativeallies.com/
Sub-sector: AdTech/Marketing Tech
Year Founded: 2009

COMPANY PROFILE

Creative Allies is a brand design and social content crowdsourcing platform that helps leading consumer facing brands and agencies grow awareness and revenue securely and seamlessly. Under our experienced team's guidance, our global community of graphic designers and content creators have delivered over 1 billion authentic impressions for entertainment, sports, and corporate brands large and small. Our data-driven approach supports our customers strategic marketing needs while allowing our community of experienced designers to earn extra money and grow their portfolio.

FOUNDERS/MANAGEMENT TEAM

Don Thompson, CEO Amie Thompson, Dir. of Operations Austin Henley, Sr. Marketing Strategist

KEY MILESTONES TO DATE
- Recent accolades include partnerships with Art.com, CafePress, and Represent.
- Accolades: Recent accolades include securing partnerships with Art.com, CaffePress.com, and Represent.com. Other notable clients include: Arizona Ice Tea, Bic, Kendrick Lamar, Selena Gomez, Twentyone Pilots, Ben & Jerry's, The Art of Cool, and ESPN
- Funding: $848,000

POWERED BY

Other (please specify) The Art of Cool

CONTACT

Austin Henley
austin@creativeallies.com
Raleigh, NC

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CrossComm
http://www.livingpictures.io
Sub-sector: Virtual Reality/Augmented Reality
Year Founded: 1998

COMPANY PROFILE
CrossComm is an award-winning mobile, web, and immersive app studio with a 19 year history of helping companies leverage the most innovative mobile and cloud-based app technologies to solve real-world problems.

We've created Living Pictures as Software-as-a-Service platform that allows businesses and organizations to easily host and leverage Augmented Reality content for their mobile audiences.

FOUNDERS/MANAGEMENT TEAM
Don Shin - Founder and President
Sean Doherty - Chief Software Architect
Beverly Williams - Business Operations Manager

KEY MILESTONES TO DATE
- CrossComm has been developing commercial web apps since Netscape 1. We were one of a handful of app developers who were on the iTunes App Store since Day 1, and we were early adopters of Android as well.
- Accolades: CrossComm's consulting services (Living Pictures is an internal venture) and our business-minded approach to using innovative technologies has led to award-winning results: the CrossComm-developed "Under 30" mobile app received the "Best Media App" award by the Web Marketing Association. In addition, CrossComm was nationally recognized in 2015 as the Minority Technology Firm of the Year by the Minority Business Development Agency (MBDA).
- Funding: Privately held, no outside funding received

POWERED BY
American Underground; CED

CONTACT
Beverly Williams
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Durham, NC

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Cultivate
www.cultivate.social
Sub-sector: AdTech/Marketing Tech
Year Founded: 2016

COMPANY PROFILE
Cultivate revolutionizes marketing by automating the process through artificial intelligence.

FOUNDERS/MANAGEMENT TEAM
Joe Bell-CEO, Bastian Lauer-CTO, Mike Hayes-COO, Ian Tate-CDO

KEY MILESTONES TO DATE
- In the last 12 months, we have gone from idea to a deployed beta with users. We have almost 250 signups, all through word of mouth, with no paid marketing. We were one of twenty startups featured in the SXSW Startup Spotlight. We've completed the Groundwo
- Accolades: SXSW Startup Spotlight, IBM Global Entrepreneurs Program, Groundwork Labs Afterhours Accelerator
- Funding: $100,000

POWERED BY
American Underground; Groundwork Labs

CONTACT
Joe Bell
joe@cultivate.social
Durham, NC

DART Displays

http://www.dartdisplays.com/
Sub-sector: AdTech/Marketing Tech
Year Founded: 2015

COMPANY PROFILE

DART Displays helps shoppers, retailers and brands get more out of the brick & mortar retail experience, by deploying digital signage in physical retail stores.

FOUNDERS/MANAGEMENT TEAM

Kenny Olson
Julie Gast
Jason McDonnell

KEY MILESTONES TO DATE

- Contracts with several billion-dollar brands (Tide, Gillette, Crest) and top US retailers (Rite Aid and Kroger).
- Currently delivering our next generation of software in partnership with Google in order to deliver programmatic media to shoppers in physical.
- Revenue growing at 5X year-over-year.
- Accolades: Winner of UNC-CH VCIC 2017 event.
- Funding: $630K

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CONTACT

Kenny Olson
kenny.olson@dartdisplays.com
Raleigh, NC

DataClarity Corporation
http://www.dataclaritycorp.com/
Sub-sector: BI/Analytics
Year Founded: 2002

COMPANY PROFILE
DataClarity helps people prepare, visualize, analyze, share, and utilize data, and rapidly transform it into actionable information with world-class analytics technology and industry and line of business applications. We respond to the individualized needs of every client by combining our extensible analytics and data science platform and applications with certified technical and financial consultants who possess in-depth business and finance knowledge, industry best practices, and lessons learned from years of working with industry leading organizations globally. With over 1,200 projects completed successfully, DataClarity's track record of success spans over 500 clients from the mid-market to the Fortune 500 – this success is based on a methodology and a project partnering approach where clients are actively engaged from the discovery phase to completion, with consistent knowledge transfer occurring throughout the project duration.

FOUNDERS/MANAGEMENT TEAM
Mark W. Mueller
Steven M. Johnson, Vice President, Senior Partner Dragos M. Georgescu, Vice President, Research & Development Eliza N. Georgescu, Vice President, Marketing & Operations

KEY MILESTONES TO DATE
- Accolades:
- Funding: No external funding whatsoever.

POWERED BY

CONTACT
Mark Mueller
m.mueller@dataclaritycorp.com
Raleigh, NC

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Docsmore
https://docsmore.com
Sub-sector: Cloud/Storage
Year Founded: 2015

COMPANY PROFILE
Docsmore is a cloud-based document facilitation and management system at a core and we offer features that are unique from our competitors such as: Making documents fillable online; Data collected from the documents can be searched and exported to excel; All documents are securely stored on a HIPAA compliant server; Documents can be routed to multiple users to complete and sign; We can integrate to other systems and technologies with our Open API; Pre-filling other documents based on data previously collected.

FOUNDERS/MANAGEMENT TEAM
Bobbie Shrivastav - CEO and Co-Founder
Soven Shrivastav - CTO and Co-Founder

KEY MILESTONES TO DATE
- Launched in November 2016
- Received an offer to merge with a mid-size organization which we kindly declined in May 2017
- Investing in Marketing Automation in July/August 2017
- Funding: Bootstrap

POWERED BY
Flywheel

CONTACT
Bobbie Shrivastav
bobbie@docsmore.com
Winston Salem, NC

Dor
getdor.com
Sub-sector: BI/Analytics
Year Founded: 2015

COMPANY PROFILE
Dor is a wireless, thermal-sensing people counter and analytics dashboard that helps you save money on staffing, maximize your marketing return and make proactive decisions about external events that impact your store.

FOUNDERS/MANAGEMENT TEAM
Michael Brand, CEO Gregg Golembeski, CTO Sean Lakind, VP Sales & Marketing

KEY MILESTONES TO DATE
- November 2016 - Selected to the Top 50 Retail Tech Startups by Insider Trends April 2017 - Announced $3.8m seed round April 2017 - Opened sales, marketing, and customer support office in Durham and hired 9 staff. June 2017 - Selected to the Top 5 DIY Star
- Accolades: Top 50 Retail Startups Worldwide - Insider Trends Top 5 DIY Startups Worldwide - Global DIY Summit, Berlin
- Funding: 3800000

POWERED BY
American Underground

CONTACT
Sean Lakind
sean@getdor.com
Durham, NC

CED Tech Venture Conference 2017

EasyVote Solutions
http://easyvotesolutions.com
Sub-sector: Cloud/Storage
Year Founded: 2013

COMPANY PROFILE

Our Election Management Platform reflects EasyVote's core philosophy towards our software products and our customers. It has been proven through relationships with over 150 elections offices in 10 states. We deployed the Election Management Platform on Microsoft Azure, a cutting-edge cloud hosting platform, relieving our clients of having to configure and deploy software on their own servers. Our platform includes extra levels of security to ensure that information stays private and audit trails cannot be altered. We incorporate mobile applications and technology to allow users to access the platform remotely using a variety of devices including tablets and smartphones.

FOUNDERS/MANAGEMENT TEAM

Ron Davis, CEO Charles Davis, CFO Chuck Giddens, CTO

KEY MILESTONES TO DATE
- Jurisdictions in 12 states plus DC run our software. We have not lost a customer since inception in 2013. No issues with our software during the 2016 Presidential Election.
- Accolades: 2016 recipient of Top 40 TAG (Technology Assoc. of Georgia) Innovator
- Funding: $1,500,000

POWERED BY

CONTACT

Charles Davis
cdavis@easyvotesolutions.com
Wilmington, NC

CED Tech Venture Conference 2017

EcoPRT, Inc.
http://ecoprt.com
Sub-sector: Clean Tech
Year Founded: 2017

COMPANY PROFILE
EcoPRT represents a new and revolutionary way to think about transportation in urban and suburban environments. EcoPRT starts with a foundation that includes all of the advantages of a normal PRT (Personal Rapid Transit) system and then adds two important additional factors.

FOUNDERS/MANAGEMENT TEAM
Seth Hollar, co-founder
Marshall Brain, co-founder

KEY MILESTONES TO DATE
- University-based funding for pilot testing on Centennial Campus. Prototype vehicles are being built and tested.
- Accolades: Media attention News Video: http://wncn.com/2017/06/08/nc-states-driverless-car-could-help-ease-commuting-traffic-in-raleigh/
- Funding: NC State University Spin-out. University Grants totalling $500k

POWERED BY
CED Venture Mentoring Service; NC State Office of Technology Transfer (OTT)

CONTACT
Seth Hollar
seth@ecoprt.com
Raleigh, NC

CED Tech Venture Conference 2017

eMind Science Corp
http://emindscience.com/
Sub-sector: Digital Health
Year Founded: 2016

COMPANY PROFILE
eMind Science Corp was formed June 2016, in Greenville, NC. The company's online platform, eMindLog™ enables mobile, self-assessment of stress, anxiety and depression, "vital signs of the mind". When shared with healthcare providers, the data enhances behavioral healthcare outcomes. When incorporated in employee assistant programs it can reduce unnecessary healthcare costs. eMindLog™ is a cloud-based system built on decades of neuroscience research about how brain circuits process our daily subjective experiences. Emotions, thoughts and behaviors are quantified by answering key questions daily and weekly. Dashboard scores are graphically displayed for easy tracking. Algorithms compute potential thresholds for clinical anxiety and depression. eMindLog™ users can choose to share their results confidentially with their provider through eMindLog Pro™, a secure, HIPAA-compliant platform. eMindLog™ is a valuable tool for individuals, providers, healthcare systems, colleges and corporations.

FOUNDERS/MANAGEMENT TEAM
Michael Heffernan
Patrick Nash Marilyn Thompson

KEY MILESTONES TO DATE
- Formed corporation, startup team and raised initial capital Launched self-measurement ecosystem Published validation study in peer reviewed journal
- Accolades: Frost & Sullivan - New Product Innovation Award in Behavioral Health 2017
- Funding: $525,000

POWERED BY
Other (please specify) East Carolina University Office of Technology Transfer

CONTACT
Philip Ninan
pninan@emindscience.com
Greenville, NC

CED Tech Venture Conference 2017

EmployUs
http://www.employus.co/
Sub-sector: HR Tech
Year Founded: 2015

COMPANY PROFILE
EmployUs helps companies hire more referrals by automating employee referrals so companies make better hires, faster, for less. After being incubated inside of Citrix and RedHat, EmployUs launched the world's first mobile app for employee referrals that allowed companies to receive and reward referrals from inside and outside of their company. Since being founded in 2014, EmployUs has raised over $1.5M in venture capital and grown to serve 100+ companies across 15+ countries.

FOUNDERS/MANAGEMENT TEAM
Ryan O'Donnell, CEO and Co-Founder
Matt Cotter, CTO and Co-Founder

KEY MILESTONES TO DATE
- Expanded from being a Raleigh-Durham job marketplace to working in 17 countries across three continents
- Landed multi-year contracts with several Fortune 500 Customers. - 3X Customer Base
- Accolades: - NCTA Tech Start-Up to Watch in 2017 - Articles in Forbes and several industry leading publications, including being listed as a top HR Tech company to watch By William Tincup - Founding company supporting DisruptHR RDU, which brings together the nearly 20 HR Tech start-ups in the Triangle to help local HR and recruiting leaders stay on top of emerging technology.
- Funding: $1.5M

POWERED BY
Blackstone Entrepreneurs Network (BEN); CED; HQ Raleigh; N.C. State Entrepreneurship Initiative; NC IDEA; NCTA; ThinkHouse Cary Cofounders Lab

CONTACT
Ryan O'Donnell
ryan@employus.co
Cary, NC

CED Tech Venture Conference 2017

eParamus
www.eparamus.com
Sub-sector: HR Tech
Year Founded: 2008

COMPANY PROFILE
EParamus is a learning measurement and analytics company specializing in delivering the essential link between learning programs and business results.

EParamus uses an innovative, systematic, and proven evaluation method with principles similar to those used in Six Sigma and Lean methodologies to provide learning leaders with the ability to explicitly evaluate the effectiveness of their learning programs. Customers are able to show the impact of their programs on the students, on the job, and to the organization.

Unlike traditional learning measurement, our contemporary approach allows for transparency in instructional design decisions and enables the repair of poor performing programs. We supply our customers with powerful, purpose build technology that enables them to design learning programs, evaluate their impact, analyze results, and report on the ability of the learning programs to meet targeted behavior and organizational outcomes.

FOUNDERS/MANAGEMENT TEAM
Laura Paramoure
Richard Michelli

KEY MILESTONES TO DATE
- Completion of all major components of the model in the Platform
- Publishing of the ROI By Design book outlining the model
- Signed multi year contracts for the SaaS Platform
- Awarded multiple contracts with existing customer base
- Funding: self funded

CONTACT
Laura Paramoure
lparamoure@eparamus.com
Raleigh, North Carolina

CED Tech Venture Conference 2017

Ethitrans
http:www.ethitrans.com
Sub-sector: FinTech
Year Founded: 2016

COMPANY PROFILE
Ethitrans allows contractors to clearly define expectations for when and what they are doing for their customers. This prevents misunderstandings and assumptions, while allowing faster completion of projects, less call backs, and more satisfied customers. So customers are rewarded with a job well done and contractors receive quicker payments.

FOUNDERS/MANAGEMENT TEAM
Steve Batts, Founder
Soven Shrivastav, Programer

KEY MILESTONES TO DATE
- Incorporated in 2017
- Accepted into the Groundwork Labs' Summer 2017 cohort
- Continuously working with Greensboro Collab
- We are using the MVP with customers
- Accolades:
    - Founder Steve Batts has been a residential contractor for the past nineteen years, President of the Greensboro National Home builders Association in 2009, and Recognised as Builder of the year in 2009.

POWERED BY
Groundwork Labs; Greensboro Colab

CONTACT
Steve Batts
steve@ethitrans.com
Greensboro, North Carolina

CED Tech Venture Conference 2017

Exit Intelligence
www.exitintel.com
Sub-sector: AdTech/Marketing Tech
Year Founded: 2012

COMPANY PROFILE
Exit Intelligence allows site owners to target behavior to drive sales, increase email acquisition, and conversion rate optimization through a fully managed solution.

FOUNDERS/MANAGEMENT TEAM
Matt Cimino - CEO

KEY MILESTONES TO DATE
- Grown to 10 employees, $1M in revenue for 2016, rapidly growing ARR.

CONTACT
Matt Cimino
matt@exitintel.com
Raleigh, NC

CED Tech Venture Conference 2017

Faro10
http://faro10.com
Sub-sector: Healthcare IT
Year Founded: 2017

COMPANY PROFILE
Healthcare analytics and app which allow patient observations to be used by clinicians to provide better healthcare outcomes and collaborative care.

FOUNDERS/MANAGEMENT TEAM
Josh Roberto, CEO
Michael Daughtry, Dir of Bus Dev
Karen Mishra, CMO
Laura Kanai, Clinical Director

KEY MILESTONES TO DATE
- Presented at 1mm cups in 2017
- Formal product launch in fall 2017
- in beta-test this summer with NC providers
- Funding: self-funded by management team

CONTACT
Karen Mishra
karen@faro10.com
Apex, NC

CED Tech Venture Conference 2017

Finsophy Inc.
www.Finsophy.com
Sub-sector: FinTech
Year Founded: 2016

COMPANY PROFILE
Finsophy is a marketplace for transparent and mission-oriented banking products. It facilitates transparent relationships between customers and their deposits with commercial or community banks. Moreover, it gives customers the ability to vote on which causes their bank deposits will support: society, environment, sustainability, community development, or commercial Space.

FOUNDERS/MANAGEMENT TEAM
CEO - Jason Aspiotis
Chief Information Officer - Tiago Soromenho
Chief Compliance Officer - Joyce Mehlman
Chief Strategy Officer - Al Pizzica

KEY MILESTONES TO DATE
- Accepted into and graduated from the Queen City FinTech program
- Alpha testing our digital banking platform with our 1st bank partner
- 450 customer accounts waitlisted
- Funding: $120K pre-seed

POWERED BY
HQ Charlotte; Packard Place; Queen City FinTech

CONTACT
Jason Aspiotis
jason@finsophy.com
Charlotte, NC

Fix-A-Latch
www.fixalatch.com
Sub-sector: Consumer Product
Year Founded: 2015

COMPANY PROFILE

We manufacture a patented DIY product that solves a common door-related problem: the latch that won't catch. Our product components are made in the USA then assembled in our downtown Chapel Hill facility.

Just one year after introducing our Fixalatch product to the marketplace, we're already carried by all Orchard Supply Hardware stores; select Ace, TrueValue and Do It Best stores; and (starting in December) you'll find us in all Home Depot locations nationwide.

FOUNDERS/MANAGEMENT TEAM

David Magee

KEY MILESTONES TO DATE
- (1) We raised sufficient funding to develop the product. (2) We've proven that the product works and that consumers will buy it when made aware. (3) We have a distribution agreement a premier distributor. (4) Our products are currently carried by Ace Hard
- Accolades:
- Funding: $115K in equity; $100K in debt funding secured by a royalty; $100K in straight debt

CONTACT

David Magee
david@fixalatch.com
Chapel Hill, NC

Fluree, PBC

Sub-sector: Cloud/Storage
Year Founded: 2016

COMPANY PROFILE
Fluree's App Factory enables low-code cloud app development for businesses. It eliminates ongoing operational costs, is pay-for-use, and provides a community to share and monetize apps. Fluree also publishes its own apps with the App Factory in under-represented SaaS categories that provide significant business value.

FOUNDERS/MANAGEMENT TEAM
Brian Platz, Co-CEO
Flip Filipowski, Co-CEO
Chauncey Kupferschmid, Chief Revenue Officer
Brendan Younger, CTO

KEY MILESTONES TO DATE
- Deployed new app platform technology, launched two applications.
- Funding: Self Funded by founders, $2 million.

POWERED BY
Flywheel

CONTACT
Brian Platz
bplatz@flur.ee
Winston-Salem, NC

FoodLogiQ

http://www.foodlogiq.com/
Sub-sector: Food Safety and Supply Chain Technology
Year Founded: 2006

COMPANY PROFILE

FoodLogiQ is on a mission to map the world's food chain, make it as safe as possible, and empower people to make informed decisions about the food they eat. We track millions of data points every day and connect thousands of food companies around the world. FoodLogiQ's software enables supplier management, food safety compliance, quality incident management, recall management and whole chain traceability - all on a single platform built exclusively for the food industry.

FOUNDERS/MANAGEMENT TEAM

Dean Wiltse, Chief Executive Officer
Andrew Kennedy, Co-Founder
Faith Kosobucki, Chief Financial Officer
Katy Jones, Chief Marketing Officer
CHarles Irizarry, Chief Technology Officer
Todd Dolinsky, Chief Product Owner
Wesley Ange, Customer Success Director

KEY MILESTONES TO DATE

- 2015 - Whole Foods Market rolls-out "Responsibly Grown" supplier rating system, powered by FoodLogiQ, naming FoodLogiQ "Supplier of the Year"
- 2016 - Signs over 20 new customers and rolls-out industry-leading supplier management and traceability in all Chipotle restaurants; expands staff by 50% to meet high growth, demand and customer needs; launches Recall + Response solution, the only SaaS recall management solution on the market
- Accolades: Whole Foods Supplier of the Year, 2015 NC Tech Awards Finalist 2016 Food Logistics, FL100+ Top Software and Technology Providers List, 2016 Supply & Demand Chain Executive Green Supply Chain Award, 2016 Supply & Demand Chain Executive Pro to Know (Dean Wiltse, FoodLogiQ CEO) 2017 Forbes 25 Most Innovative Ag-Tech Startups, 2017 Triangle Business Journal "fast growing contributor to the country's food supply chain"
- Funding: FoodLogiQ is a wholly owned subsidiary of the Clarkston-Potomac Group and have not received any outside investment to date.

POWERED BY CED
CONTACT
Roberta Patterson   rpatterson@foodlogiq.com   Durham, NC

CED Tech Venture Conference 2017

FuneralInsider.com

https://www.funeralinsider.com/
Sub-sector: E-marketing
Year Founded: 2017

COMPANY PROFILE

FuneralInsider.com was created to help individuals and families navigate the complex, confusing, and egregiously expensive after-death care experience. Currently, the average cost for a funeral with burial is approximately $12,000. What one funeral home can provide for $4000 will cost $20,000 at another; in general, funeral homes, crematories, and cemeteries owned by corporations are more expensive than providers owned by individuals. It is important to realize that changing funeral homes after discovering these excessive fee is terribly expensive. Thus, it is very important to pick the right funeral home from the start; buyers regret can be very expensive.

FuneralInsider.com can take some or all of the discovery and scheduling burden off the shoulders of the bereaved. We are not affiliated with any funeral home, crematory, or cemetery; our goal is to be the unbiased advocate during this process.

FOUNDERS/MANAGEMENT TEAM

Dr. Jay Requarth, MD. Founder and CEO. Hospice physician.

KEY MILESTONES TO DATE

- Started accelerator on June 6th.
- Web and mobile solution available now.
- Beta testing in late July and August.
- Accolades: Third place in 2017 New Ventures accelerator.
- Funding: $50,000 from New Ventures accelerator

POWERED BY

Flywheel, New Ventures Accelerator

CONTACT

Jay Requarth
dr.jay@funeralinsider.com
Winston Salem, NC

CED Tech Venture Conference 2017

HaystackCRM
www.haystackcrm.com
Sub-sector: B2B Software
Year Founded: 2016

COMPANY PROFILE
HaystackCRM is a software company with a focus on providing mobile tools that best meet the needs of small-to-medium sized business owners. For its first software product, HaystackCRM developed a customer relationship manager (CRM) app uniquely designed as a mobile first solution.

HaystackCRM's story was born out of necessity. Founder Keir Davis has led Xtern Software since 2002 and other CRMs didn't work well for him. That's when he designed HaystackCRM. Twenty plus years of database driven application design positioned Davis to develop an efficient framework for the app. The app's front end developers designed it with an intuitive interface and portable functionality that offers capabilities beyond what other CRMs offer. Features missing from others mobile CRMs were incorporated, layering real-time updates into the system. With flexibility to enter data quickly throughout the day or sales process, HaystackCRM responds to the needs of an increasingly mobile workforce.

FOUNDERS/MANAGEMENT TEAM
Keir Davis, Founder & CEO; Heath Webster, Lead App Developer; Don Jones, Lead Web Developer; Jennifer Davis, Director of Marketing

KEY MILESTONES TO DATE
- Launched in April 2016 with iOS and web application with contact management, opportunity management and quoting. Added features throughout year of geolocation of contacts, email ingestion, catalog, prospecting tool, team management and activity stream.
- Expected release of version 2.0 to include task assignment and new dashboard. Adopted by sales team of manufacturer in 2016 to replace their prior system and rework their sales process.
- Accolades: LaunchLab Greensboro 2017; SmallBizCRM.com "Highly Recommended" Mobile CRM
- Funding: $575,000

POWERED BY Launch Greensboro/Greensboro Chamber of Commerce

CONTACT
Jennifer Davis jennifer@haystackcrm.com
Greensboro, NC

CED Tech Venture Conference 2017

IMPATHIQ
www.impathiq.com
Sub-sector: Digital Health
Year Founded: 2016

COMPANY PROFILE
At Impathiq, Inc., we create intelligently integrated electronic medical record (EMR) clinical decision support solutions that enable hospitals to improve health outcomes and reduce healthcare costs. Impathiq is powered by the IQ Engine, a scalable medical informatics platform that integrates with EPIC, Cerner, and other electronic medical records using innovative interoperability standards called SMART FHIR. By connecting EMR data with data collected directly from providers, the IQ Engine enables hospitals and clinicians to implement evidence-based clinical pathways into EMR-integrated web applications rapidly. Our IQ Engine is unique in it's ability to change physician behavior and enable hospitals to track performance, health and quality outcomes in a granular fashion. We enable EMR data to become clinically actionable.

FOUNDERS/MANAGEMENT TEAM
Iltifat Husain, MD, Chief Executive Officer
Simon Mahler, MD, Chief Medical Officer
Scott Gilmore, MD, Chief Innovation Officer
Vinay Tannan, PhD, Chief Operating Officer
Jameson Holden, PhD, Chief Technology Officer

KEY MILESTONES TO DATE
- HEART Pathway iOS app exceeded 3,000 downloads and 15,000 users
- Won NC IDEA business competition
- Raised seed stage investment from Cofounders Capital
- Secured first paying client Cambridge Health Alliance (3 hospitals)
- Partnered with two leading electronic medical record vendors (Epic and Cerner) to build HEART Pathway, our first EMR-integrated web app, into their app stores
- Accolades: WFI grant winner Fall 2016, NC IDEA grant winner Fall 2016, Cofounders Capital seed stage investment Spring 2017
- Funding: $18,000 technology development grant from Wake Forest Innovations - $50,000 business grant from NC IDEA - $350,000 investment from Cofounders Capital

POWERED BY
CED; Innovation Quarter; NC IDEA; SBTDC; Wake Forest Innovations

CONTACT
Vinay Tannan vinay@impathiq.com Winston Salem, NC

CED Tech Venture Conference 2017

InfinityGates

http://www.infinitygates.com/
Sub-sector: Artificial Intelligence
Year Founded: 2017

COMPANY PROFILE

Infinity Gates is a NC State University start-up company that develops revolutionary hardware that is inherently suited for Artificial Intelligence (AI) and the Internet of Things (IoT) applications. AI and IoT are terms that are heard on a daily basis, and not only are these technologies the future of the semiconductor and IT industries, but they also depict the future of the society we will all live in. Currently AI and IoT are executed and implemented using standard computer chips, but such implementations are proving to be extremely inefficient in terms of power consumption and performance. Therefore there is an urgent need for alternative implementations that better solve the needs of such demanding applications. Infinity Gates hardware can implement AI and IoT nodes efficiently and at much lower levels of power and silicon area than conventional solutions. Infinity Gates is advancing the technology to prove its commercial viability for acquisition by larger companies.

FOUNDERS/MANAGEMENT TEAM

Behnam Kia
Bob Schneiderwind

KEY MILESTONES TO DATE
- We have designed and fabricated proof of concept integrated circuits that demonstrate the technology works.
- Accolades: NASA's 2017 semifinalist for technologies that can address the challenges facing space exploration and life on planet earth:
  https://www.nasa.gov/offices/oct/feature/nasa-itech-top-25-semifinalists-announced
- Funding: 0

POWERED BY

CED Venture Mentoring Service; NC State Office of Technology Transfer (OTT)

CONTACT

Behnam Kia
behnam@infinitygates.com
Raleigh, NC

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InHerSight
www.inhersight.com
Sub-sector: HR Tech
Year Founded: 2014

COMPANY PROFILE
At InHerSight, we help women find companies where they can succeed and we help companies win with gender diversity. Our platform is powered by anonymous company ratings specifically for women. Women rate their companies across 16 factors, from management opportunities to company responsiveness to flexibility and more, and we use that data to match women to jobs and companies that have what they are looking for.

FOUNDERS/MANAGEMENT TEAM
Ursula Mead (Founder and CEO)
Daniel Stapleton (Chief Product Officer)
Adam Hill (CTO)

KEY MILESTONES TO DATE
- Ratings for 50,000+ companies in the US
- Named one of CNBC's Upstart 25 for 2017: Start-up ideas the world may soon find essential
- One of the 16 companies selected worldwide for Google's 2017 Blackbox 18: Female Founders Edition
- 150+ press mentions in The Wall Street Journal, Forbes, The Huffington Post, Fortune, The Washington Post, Fast Company, CNN, and more
- Funding: ~$1.2M

POWERED BY
SOAR

CONTACT
Ursula Mead
ursula@inhersight.com
Durham, NC

International ThermoDyne, Inc.

http://www.ithermodyne.com
Sub-sector: Clean Tech
Year Founded: 2013

COMPANY PROFILE

ITD has been developing PhelTex, a lightweight, flexible material that converts heat & motion into electricity through their thermoelectric and piezoelectric effects. This material can provide portable & renewable electricity.

The Opal System, ITD's first product, is a patent-pending, thin, flexible, washable, energy harvesting sensor that is attached to safety vests or hard hats and connects them to the cloud.

This is used to ensure, record, and measure adherence to wearing appropriate safety equipment when required whether in the construction, utility, distribution or other industries.

Because Opal is also an activity tracker, it provides insights into user behavior by measuring man-hour attendance for a site and understand the general "activity" level of a worker. Through analysis and benchmarking, one can understand the nature and amount of work being performed. Companies now have virtual site manager insights into the number of people on site and their general activity level.

FOUNDERS/MANAGEMENT TEAM

Paul Solitario
Tim Risser
Katie Hughes PhD
Artie Kaloz

KEY MILESTONES TO DATE

- We have three large companies who are using our product in pilots and we have an 12 other companies in the process of starting pilots.
- Funding: $3.710M from various angels and three strategic investors.

CONTACT

Paul Solitario
paul@ithermodyne.com
Charlotte, NC

CED Tech Venture Conference 2017

Jobalo
jobalojobs.net
Sub-sector: HR Tech
Year Founded: 2016

COMPANY PROFILE
Jobalo matches high school students with local employment opportunities such as part-time jobs, internships, volunteering and contract work.

FOUNDERS/MANAGEMENT TEAM
Max Alway-Townsend

KEY MILESTONES TO DATE
- +900 users, +70 businesses, +50 jobs placed
- Accolades: Accepted into Launch 2017 2nd cohort

POWERED BY
1789; Innovate Carolina (UNC-CH Innovation & Entrepreneurship); Launch Chapel Hill

CONTACT
Max Alway-Townsend
maxalwaytownsend@jobalojobs.com
Chapel Hill, NC

CED Tech Venture Conference 2017

Keen Decision Systems

http://www.keends.com
Sub-sector: BI/Analytics
Year Founded: 2010

COMPANY PROFILE

Keen is a software company focused on helping managers make better, faster, marketing and sales investment decisions with more impact. In the face of an increasingly challenging and complex competitive environment, managers still struggle with how to best allocate budgets and understand the financial impact of critical marketing and sales investment decisions.

Keen created its dynamic Marketing Investment Decision Analysis® (MIDA) system to address this extremely important challenge. With this holistic approach, MIDA can continuously optimize marketing and sales investments in the face of heightened pressure to drive growth with fewer resources and less time.

The result: Keen's MIDA software creates sustainable shareholder value for its customers.

FOUNDERS/MANAGEMENT TEAM

Greg Dolan, CEO
John Busbice, COO

KEY MILESTONES TO DATE

- Clients include Campbell?s, Church & Dwight, Eli Lilly, and many more Fortune 500 companies.
- This year, we are releasing MIDA Essentials, providing a streamlined, easy to use, and powerful SAAS version of our MIDA Professional software. The new version will be available to small and mid-sized brands throughout the consumer goods and pharmaceutical industries, which expands our market opportunity even further.

POWERED BY

CED; N.C. State Entrepreneurship Initiative

CONTACT

Shawn Williams
shawn.williams@keends.com
Cary, NC

CED Tech Venture Conference 2017

Keona Health
http://keonahealth.com
Sub-sector: Digital Health
Year Founded: 2011

COMPANY PROFILE
Keona Health, Inc. (www.keonahealth.com) has developed Health Desk, the only fully integrated platform technology that brings modern customer service operations to both large health systems and physician practices, dramatically improving their patient experience and operational workflow. The current marketplace faces increasingly sophisticated mobile consumers who shoulder healthcare deductibles. Support requests are growing every year and patients are increasingly choosing their providers based on their experience outside the office. Our customer base faces a complex workflow environment with up to 7 different applications being open at the same that are not integrated causing significant inefficiencies for help desk personnel and extended wait times for patients. By utilizing Health Desk our customers get the benefit of having a complete system that integrates with the hospital EMR system, with their clinical and non-clinical protocols and with full phone system integration.

FOUNDERS/MANAGEMENT TEAM
Oakkar Oakkar, CEO
Stephen Dean, COO
Jimmy Kaanapu, CTO

KEY MILESTONES TO DATE
- Advocate Healthcare - the largest health system in Chicago
- Mountain States Health Alliance - health system serving patients in NC, VA and TN
- Chesapeake Urology - the largest growing urology group in the country
- Accolades: Allscripts Open App Challenge Award Patient Triage of the Future - Primary Care Offices of the Future
- Funding: $2.5M

POWERED BY
American Underground; Blackstone Entrepreneurs Network (BEN); CED; CED Venture Mentoring Service; Launch Chapel Hill; NC IDEA

CONTACT
Oakkar Oakkar
oakkar@keonahealth.com
Durham, NORTH CAROLINA

CED Tech Venture Conference 2017

Klearly

Sub-sector: AdTech/Marketing Tech
Year Founded: 2017

COMPANY PROFILE
Klearly is an advanced analytics engine that identifies and prescribes the ideal combinations of marketing and sales interactions that are most influential in winning new business.

FOUNDERS/MANAGEMENT TEAM
Alex Krawchick, Co-Founder & CEO

KEY MILESTONES TO DATE
  ● Funding: Bootstrapped

POWERED BY
Bunker Labs; CED; Innovate Carolina (UNC-CH Innovation & Entrepreneurship); The Frontier - RTP

CONTACT
Alex Krawchick
alex.krawchick@klearly.io
Cary, NC

CED Tech Venture Conference 2017

LogistiVIEW
http://www.logistiview.com
Sub-sector: Virtual Reality/Augmented Reality
Year Founded: 2014

COMPANY PROFILE
LogistiVIEW is pioneering augmented reality solutions that solve real-world business problems. Powered by our proprietary VIEW Platform, we offer industry solutions in pharmacy, retail, logistics, and warehouse operations. LogistiVIEW makes a workforce faster, smarter, safer, and more accurate than ever before.

FOUNDERS/MANAGEMENT TEAM
Seth Patin - CEO
Paul Patin - CTO
David Erickson - VP Product Development

KEY MILESTONES TO DATE
- We have built a demonstrable and deployable product. We soft-launched our platform at JDA FOCUS 2017, JDA Software's user conference, where over 150 people from 50 different companies tried on glasses to experience our technology.
- Funding: $0 - Currently funded by founders

POWERED BY
CED; CED Venture Mentoring Service

CONTACT
Seth Patin
seth.patin@logistiview.com
Cary, NC

CED Tech Venture Conference 2017

LP Amina
www.lpamina.com
Sub-sector: Clean Tech
Year Founded: 2007

COMPANY PROFILE
LP Amina is a multinational environmental engineering company that provides proprietary solutions for reducing emissions in coal- and gas-fired power plants. The Company also has patented technologies that enable existing coal-fired power plants to produce valuable chemicals and fuels while generating electricity, with both financial and environmental advantages.

FOUNDERS/MANAGEMENT TEAM
William Latta
Mark Forwerck, President USA, Kincheiu Wei, President China, Matt Targett, VP R&D, Isabella Luo Director Finance

KEY MILESTONES TO DATE
- Strong reference list of projects in China and the USA. Also, we have a new Advance Coal technology that has completed pilot studies and is now ready for commercial scale. Should close 1st commercial project financing by Q4 of this year. Investment $80M U
- Accolades: Cleantech Top 100 and Asia Cleantech company of the year. We?ve also been awarded several DoE grants
- Funding: $50 Million

CONTACT
Will Latta
wlatta@lpamina.com
Charlotte, NC

CED Tech Venture Conference 2017

LUMEOVA

http://www.lumeova.com/
Sub-sector: Hardware/Semiconductors
Year Founded: 2014

COMPANY PROFILE

Founded in May 2014, LUMEOVA, Inc. is a fab-less semiconductor company based at the NC State Technology Incubator and is developing an ultra-fast, wireless optical connectivity solution for embedded consumer electronics market. The company's solutions is designed to complement and work seamlessly with existing radio solutions. Utilizing seed-stage grants from NSF, State of NC and The Daugherty Endowment, the company has demonstrated proof-of-concept prototypes and is currently in the commercialization phase of its technology. LUMEOVA has strong and differentiated IP that are protected by provisional and PCT filings.

FOUNDERS/MANAGEMENT TEAM

Ali Khatibzadeh, Founder & CEO

KEY MILESTONES TO DATE

- Completed technology validation. Currently in commercialization phase.
- Accolades: - NSF SBIR Grant - Daugherty Endowment Grants (2015, 2017) - NC One Small Business Grant (2016)
- Funding: $560K

POWERED BY

CED; HQ Raleigh; NC State Office of Technology Transfer (OTT); SBTDC

CONTACT

Ali Khatibzadeh
ali.khatibzadeh@lumeova.com
Raleigh, NC

CED Tech Venture Conference 2017

Map My Customers
mapmycustomers.me
Sub-sector: BI/Analytics
Year Founded: 2015

COMPANY PROFILE
Map My Customers is the most powerful field sales automation platform on the market. It enables field teams to supercharge productivity, stay engaged and close more business. With Map My Customers, field sales team members use data visualization to strategically plan their days and know which accounts are around them anytime they are in the field. Field productivity tools include route optimization, email automation, location-based lead generation and a business card scanner.

Map My Customers enables field teams to increase revenue by:
-Visiting more customers and spend less time in the car
-Touching all customers regularly
-Building relationships with the "right" accounts
-Identifying new prospects
-Having more time to sell

Available anywhere on any device – Map My Customers integrates with leading CRMs including Salesforce, Microsoft Dynamics, Infusionsoft, Zoho & more.

FOUNDERS/MANAGEMENT TEAM
Matthew Sniff, CEO   Cindy Akus, CMO   Luis Davilla, EVP Business & Operations

KEY MILESTONES TO DATE
- 2015: iOS app released
- 2016: (Jan) Quickbooks integration, (March) Android app released, (August) sales automation tools added, (October) Salesforce integration, (November) Microsoft Outlook and Google Calendar integrations
- 2017: (March) Microsoft Dynamics integration & corporate move to Raleigh, (April) Zoho CRM integration, (June) Hubspot integration, 20k users
- Accolades: Showcased on Product Hunt, iTunes (4 out 5 stars with 85 reviews), Google Play (4.3 out of 5 stars with 38 reviews)
- Funding: $275k (seed - Cofounders Capital)

POWERED BY HQ Raleigh, Cary Cofounders Lab

CONTACT
Cindy Akus   cindy@mapmycustomers.me   Cary, NC

CED Tech Venture Conference 2017

mesur.io, Inc.
http://www.mesur.io/
Sub-sector: Internet of Things (IoT)
Year Founded: 2016

COMPANY PROFILE
Targeting agriculture and golf/turf management mesur.io is fundamentally changing the way we measure and interact with environmental data by combining in-ground data with external environmental data, i.e. weather, to provide a single unified interface providing actionable recommendations based on analysis from real-time data.

The mesur.io sensors and platform scale to a variety of user defined cases. Planted in the ground, the sensor calibrates and begins transmitting relevant data (light, soil moisture, temperature, etc.) to our platform. The platform analyzes the data, combines it with other sources of information such as satellite, drone, and weather forecasts to make recommendations to the end user, as in turning on an irrigation pivot.

FOUNDERS/MANAGEMENT TEAM
Tom Rump
Mike Prorock, Co-Founder and Chief Technology Officer Dave Meyerson, Co-Founder and Chief Product Officer

KEY MILESTONES TO DATE
- Incorporated Q1 2016 Pilots Commence Q3 2016 Patents Filed Q4 2016 First 2 Customers Q4 2016
- Accolades: Gartner Group - Best IoT demo : http://blogs.gartner.com/cindi-howson/2017/05/19/qlik-reveals-more-roadmap-and-vision/ Cloudera Case Study - https://www.cloudera.com/more/customers/mesurio.html
- Funding: Self Funded by Principals

POWERED BY
CED Economic Development Partnership of North Carolina

CONTACT
Tom Rump
tom@mesur.io
Chapel Hill, NC

CED Tech Venture Conference 2017

MindSumo
http://www.mindsumo.com/
Sub-sector: EdTech
Year Founded: 2011

COMPANY PROFILE
Use the power of the crowd to find innovative solutions & identify the best talent.

FOUNDERS/MANAGEMENT TEAM
Keaton Swett
Trent Hazy

KEY MILESTONES TO DATE
- Over 300,000 registered students in MindSumo database
- Nearly 100 of Fortune 500 are MindSumo clients
- Company has been profitable for 2+ years
- Greater than 100% YoY growth every year 2012-2016
- Accolades: - Accepted to two sessions of the prestigious StartX accelerator program in Silicon Valley - Member of the Plug&Play startup program in Sunnyvale, CA - Winner of the 2012 startup pitch day at Plug&Play incubator headquarters - Grand Prize winner of the 2014 Jobs Madness presentation at the CloseIt summit in Washington DC ($50,000 grand prize)
- Funding: $2 million in funding from great investors (GV, The Data Collective, StartFund, Voyager Capital)

POWERED BY
American Underground; Duke Innovation and Entrepreneurship Initiative (I&E)

CONTACT
Keaton Swett
keaton@mindsumo.com
Durham, NC

CED Tech Venture Conference 2017

Mira
http://mira.co
Sub-sector: AdTech/Marketing Tech
Year Founded: 2014

COMPANY PROFILE
Mira is a real-time location intelligence company that has pioneered a process called Crowd Analytics and we're applying it to a sector of advertising which there is still very little focus, Digital Out of Home Media (think: digital signage). We tailor these screens in real-time based on the interests and demographics from the crowd of people nearby. Our robust audience data generalizes well to multiple use cases and provides industry leading scale.

FOUNDERS/MANAGEMENT TEAM
Jonathan Frangakis, CEO
Gabe Frangakis, CTO

KEY MILESTONES TO DATE
- Grew from pre-revenue company to $1m run rate in under 7 months.
- Largest independent ad agency in the world, Horizon Media, licenses our data to plan all activations and is investing in this round.
- Accolades: American Underground's Google Demo Day participant from 2016
- Funding: $1,500,000

POWERED BY
American Underground; CED; The Startup Factory Triangle Angle Partners Fund II

CONTACT
Jonathan Frangakis
jonathan@mira.co
New York, NY

CED Tech Venture Conference 2017

mobiCompete
Sub-sector: Gaming
Year Founded: 2017

COMPANY PROFILE
mobiCompete is a mobile competition platform for brands to engage their audience through a unique use of contests and games. We connect users' smartphones as a game controller for inputting choices in contests shown on main monitors or media channels in real time.
Brand sponsors struggle to effectively engage, activate and analyze their audience at live events, media channels and entertainment merchants. Our application allows brands/venues/channels to create contests and rewards for their audience to become active participants instead of spectators. The user then receives a reward to incentivize behavior and ultimately drive revenue. The analytics allows them to drive targeted promotions.

The target audience for brand sponsors span across:
* Live events such as sporting events, concerts or festivals
* Media channels such as TV, Radio and Digital assets
* Entertainment merchants such as sports bars, upscale bowling venues and movie theaters
* Users of the mobiCompete app

FOUNDERS/MANAGEMENT TEAM Chris Angel, CEO; Gary Davis, VP of Sales & Marketing; Dave Marrow, COO; Bix Pixel, Development

KEY MILESTONES TO DATE
- V1 of application of app delivered on August 1
- Created pitch deck with Laut Design in April 2017 and presented concept to local sports and live event venues.
- Secured Business Development team members with experience in corporate sponsorships and delivering presentations to national brands, artists, media channels, sports teams and live event firms.
- Will begin testing with local sports/live event venues in late summer/early fall.
- Formally established legal entity in May 2017 with Hutchison Law firm creating LLC, Operating agreement and Stock grants for founders.
- Accolades: Overwhelming positive response from local sports and media channels on concept with willingness to test in late summer/early fall. Great support from local VC firms on hone the concept and secure deals with national players as embedded app for contest gamification within existing apps. Working to establish LOI's with national brands, artists, sports teams and live event firms.
- Funding: $100,000 seed in January 2017 from local investor

CONTACT   Chris Angel   chris.angel@mobicompete.com   Raleigh, NC

CED Tech Venture Conference 2017

MVTRAK
www.mvtrak.com
Sub-sector: Digital Health
Year Founded: 2015

COMPANY PROFILE
MVTrak's products and services sense and protect athletes and warfighters for impact and trauma—in particular Traumatic Brain Injury (TBI). TBI is a critical problem in sports and in the military, causing $20B of medical cost annually and untold hardship for victims and their families. The company's first product is a lightweight, accurate, easy-to-use head motion sensor that will revolutionize the way that TBI is tracked, treated and managed. From this foundation, MVTrak is innovating the next generation of headgear and helmets, as well as assessment tools for better treatment outcomes. With powerful technology and its world-class team from Duke University (and other local universities), MVTrak is the only company in the world to deliver real solutions to a critically underserved market. Similar to the paradigm shift in automobile safety that created a multi-billion dollar industry, we are building a high potential company focused on protecting valuable human lives.

FOUNDERS/MANAGEMENT TEAM
Noel Heiks
Cindy Cone
Bruce Capehart
Dale Bass

KEY MILESTONES TO DATE
- 1. Negotiated exclusive worldwide license for the MV1 enabling technology from Duke University 2. Successfully deployed MV1 hardware and accompanying cloud-based analytics at four NCAA Division I university teams for a beta trial 3. Completed a new produc
- Accolades: NC IDEA grant recipient, 2015-2016 SOAR participant, 2015-2016
- Funding: Co-Founders, NC IDEA.

POWERED BY
American Underground; Duke Office of Licensing and Ventures (OLV); NC IDEA; SOAR

CONTACT
Noel Heiks
noel@mvtrak.com
Chapel Hill, NC

Myxx, Inc. (myxxrecipes.com)

myxxrecipes.com
Sub-sector: AdTech/Marketing Tech
Year Founded: 2015

COMPANY PROFILE

Myxx is an omni-channel marketing platform that dynamically connects brands and retailers to consumers. Myxx's proprietary and customized List-to-Cart technology gives brands and retailers the ability to increase relevancy, revenue and reach by leveraging real-time insights to drive measurable sales lift and engage with customers across their path-to-purchase (and re-purchase.)

FOUNDERS/MANAGEMENT TEAM

Monica Wood, CEO
Stuart Allen, CTO
Dede Houston COO

KEY MILESTONES TO DATE

- Raised our Seed round of funding- $400,000.
- Built our platform enabling grocery shoppers to instantly purchase their recipe ingredients from the local grocery stores.
- Released our initial grocery stores 1200 in 36 states (Harris Teeter, Walmart, and Shoprite).
- Loaded 50,000 recipes and connected them to 200k products in 1200 stores in 36 states
- Signed our first retail chain- Harris Teeter- to actively fund and promote Myxx Recipes in their store locations
- Signed our first brand partners
- Accolades: Finalist in The Big Launch Challenge
- Funding: 400,000

POWERED BY

Duke Innovation and Entrepreneurship Initiative (I&E); Other (please specify) Cofounders Capital, and Town of Cary

CONTACT

Monica Wood
monica@myxx.it
Cary, NC

CED Tech Venture Conference 2017

NeuroPlus
www.neuro.plus
Sub-sector: Digital Health
Year Founded: 2014

COMPANY PROFILE
NeuroPlus has developed brain-sensing technology to help children and adults improve their cognitive skills. Our users wear a headset that measures their brain activity and play brain-controlled video games that train focus and self-control. A randomized, controlled, blinded study found NeuroPlus to be 300% more effective than traditional interventions in reducing inattention, impulsivity, and hyperactivity.

FOUNDERS/MANAGEMENT TEAM
Jake Stauch, CEO
Jeroen Kools, CTO
Sam Cibelli, Director of Marketing

KEY MILESTONES TO DATE
- Over 200 families as active, paying subscribers
- 4 consecutive months of 25% month-over-month growth in subscriptions and MRR
- Accolades: 1776 Challenge Cup North America Winner, NC IDEA Grant Recipient, Kairos 50 Most Innovative Startups, Capital Connects Pitch Competition Winner, Duke Startup Challenge Elevator Pitch Winner, Startup Madness Pitch Competition Winner
- Funding: $1.2 MM

POWERED BY
American Underground

CONTACT
Jake Stauch
jake@neuro.plus
Durham, NC

NExS Software, LLC
http://www.nexs.com
Sub-sector: Other (please specify in next field)
Year Founded: 2017

COMPANY PROFILE
NExS Software, LLC, is developing a family of products aimed at improving business operations and productivity. Our core technology, built upon proprietary technology licensed from NC State University, is the NExS spreadsheet engine, a highly optimized spreadsheet processing engine that interprets and processes spreadsheet formulas. Our first product is a software as a service (SaaS) platform that allows spreadsheet owners to quickly and easily create and deploy web applications from Excel spreadsheets with zero programming. By utilizing the NExS engine in the back end, our platform gains significant performance, scalability and functionality advantages over existing products. Building upon this core technology, our products will allow customers to highly leverage their existing spreadsheet portfolios and knowledge base to increase productivity while significantly lowering development time and effort.

FOUNDERS/MANAGEMENT TEAM
Tom Miller, CEO John Bass, COO Andrew Brown, Chief Developer Zach Williams, Chief Business Developer

KEY MILESTONES TO DATE
- Accolades: Chancellor's Innovation Fund grant awardee
- Funding: $30K ACE IT grant (NCSU) $60K Chancellor's Innovation Fund grant (NCSU)

POWERED BY
Wireless Center of North Carolina

CONTACT
Tom Miller
tkm@ncsu.edu
Raleigh, NC

CED Tech Venture Conference 2017

Notable
www.advocations.org and www.benotable.com
Sub-sector: HR Tech
Year Founded: 2009

COMPANY PROFILE
Notable is a cloud-based platform and mobile app that crowdsources solutions to known barriers to employment. By aligning business and individual needs, we transform "not" "able" into notable.

How Notable works
- AI chatbot encourages users to ask questions. NotableTM will immediately reply with a resource link to trusted content or connect them with someone in the Notable network that can provide support through our "NotableTM Chats". If we do not have an existing connection that can help, a push notification is sent to all users. Users can share this request on other social networks and we can track the source of the share, even if the request is re-shared.
- Users are "rewarded" for their NotableTM actions and can track the impact of being NotableTM over time.
- Push notifications bring contextual awareness about a location (integrated geofencing), opportunity, or insight that will help get people out of their bubble, build confidence, and drive social change.

FOUNDERS/MANAGEMENT TEAM
Lindsey Haaser MS, CRC
Michael Braciale

KEY MILESTONES TO DATE
- Beta Tested with Ally Bank
- Championed by National Autism Speaks
- App Store Approval July 2017; Launch August 2017
- Accolades: 2017- Small Business Administration/SCORE National Job Creator of the Year
- Funding: 35K- National Autism Speaks Bootstrapped with profits from Advocations

POWERED BY
BIG Charlotte; SCORE Chamber of Commerce and City of Charlotte

CONTACT
Lindsey Haaser
lindsey@benotable.com
Charlotte, NC

CED Tech Venture Conference 2017

Nuvotronics Inc
www.nuvotronics.com
Sub-sector: Advanced Manufacturing
Year Founded: 2008

COMPANY PROFILE
Nuvotronics develops radar, communications, and intelligence products for the largest defense and communications enterprises on the planet. We provide 100x benefits in size, weight, and power savings even with improved performance over conventional technology. These unique solutions are based on our patented PolyStrata® additive manufacturing process that creates miniaturized 3D metal networks and structures. The resultant products are creating new environmental monitoring satellites, advanced test equipment, and the next generation 5G mobile infrastructure. Our headquarters are in Durham, NC.

FOUNDERS/MANAGEMENT TEAM
David Sherrer - President and Founder
Scott Meller - Executive Vice President
Dara Cardwell - Vice President of Operations

KEY MILESTONES TO DATE
- 40% CAGR over 7 years
- Winner of several SBIR PhI/II/III awards
- $15M strategic investment round in 2015
- Microwave and millimeter wave products supplied to government and commercial customers

POWERED BY
CED

CONTACT
Scott Meller
sameller@nuvotronics.com
Durham, NC

CED Tech Venture Conference 2017

PeopleLove
peoplelove.io
Sub-sector: HR Tech
Year Founded: 2017

COMPANY PROFILE
PeopleLove develops and sells a cloud-based platform for leaders to improve their organization's cultures through engagement, recognition and performance programs.

PeopleLove was founded by Joe Colopy and Jeff Turner in May 2017. Prior to its co-founding, Joe was the CEO and co-founder of Bronto Software. Bronto is the leader in commerce marketing automation and now part of Oracle, after being acquired in 2015. Through PeopleLove, Joe and Jeff are bringing their experience with marketing automation to rethink the world of human resources, people operations and recruiting.

PeopleLove is based in lovely Downtown Durham, North Carolina. Visit peoplelove.io for more information and a free trial of the platform.

FOUNDERS/MANAGEMENT TEAM
Joe Colopy
Jeff Turner

POWERED BY
CED

CONTACT
Aaron Tull
aaron@peoplelove.io
Durham, NC

CED Tech Venture Conference 2017

Performance Culture
https://www.performanceculture.com/
Sub-sector: HR Tech
Year Founded: 2015

COMPANY PROFILE
Company culture drives an organization's competitive advantage because it determines how things are done and how people behave — an advantage that is difficult to copy. When your culture drives performance and fosters team chemistry, it's known as a Performance Culture. While each organization's culture is unique, a Performance Culture includes a pattern of remarkably consistent behaviors known as core values. We believe leaders who focus on people will produce the returns required for an organization to be successful.

We developed the Performance Culture System™ (PCS) to ensure behaviors are never ignored in the efforts to achieve business results. Great performing organizations require great coaches. The Performance Culture platform provides leaders and supervisors with a web-based application that gets results through focus, accountability and team chemistry.

FOUNDERS/MANAGEMENT TEAM
Dallas Romanowski
Melissa Phillippi
Amy Barnhill

KEY MILESTONES TO DATE
- Founded 1/15
- First paying customer 2/1/15
- 1,000 Users 2/16
- Migrated from 1st app (beta) to 2nd version 11/16
- Huge improvement $10K Monthly Recurring Revenue 12/16
- 5K+ users 7/17
- Accolades: NCTA Top 10 new tech company to watch - 2016; CIO HR Technology Magazine - Top 20 most promising HR Tech Company to watch - 2016; Coastal Entrepreneur Award Winner - 2015
- Funding: $305,000 Seed Capital

POWERED BY
NCTA; SBTDC; UNC Wilmington Center for Innovation and Entrepreneurship

CONTACT
Dallas Romanowski
dallas@performanceculture.com   Wilmington, NC

CED Tech Venture Conference 2017

Planktos Instruments
www.planktosinstruments.com
Sub-sector: Environmental Monitoring
Year Founded: 2013

COMPANY PROFILE
At Planktos Instruments, we have created the first autonomous drifter on the market that is capable of long-distance, multi-day, water quality measurement in rivers and estuaries. Our patent-pending technology allows recovery of the HydroSphere after days of free-drifting travel at the surface or submerged.

FOUNDERS/MANAGEMENT TEAM
Scott Ensign

KEY MILESTONES TO DATE
- We have four customers who have purchased units, and expect two more by the end of 2017.
- In addition to our own internal testing, customers have logged over 1000 hours of use in over 300 miles of rivers.
- With funds from NC IDEA, we have completed design of a fully-manufacturable product to replace our earlier prototype.
- In response to customer discovery feedback, we have also built a rental fleet of units to allow customers short-term rentals prior to purchase.
- Accolades: $50,000 NC IDEA Seed Grant Awardee Fall 2016 UNC-CH Future Technologies in Water International Challenge, 2nd place 2014, $5,000 Media coverage in the Environmental Monitor magazine
- Funding: $55,000

POWERED BY
CED Venture Mentoring Service; First Flight Venture Center; NC IDEA

CONTACT
Scott Ensign
scott@planktosinstruments.com
Morehead City, NC

Polymer Braille Inc.

http://www.polymerbraille.com
Sub-sector: Other (please specify in next field)
Year Founded: 2007

COMPANY PROFILE
Tactile display for the visually impaired.

FOUNDERS/MANAGEMENT TEAM
Peichun Yang
W. Shepherd Pitts

KEY MILESTONES TO DATE
- A touch and feel to scale prototype of 8 dot computer Braille in a multi-row and multi-column format.
- Accolades: CED Demo Room 2016, CES 2016 Las Vegas, NSF SBIR Phase I, Phase II, Phase IIA grants.
- Funding: ~$1.5M NSF SBIR Phase I and Phase II Grants

POWERED BY
HQ Raleigh; NC State Office of Technology Transfer (OTT); SBTDC; Other (please specify) NC State Tech Incubator and Camps Partner

CONTACT
Shep Pitts
shep@ncsu.edu
Raleigh, North Carolina

CED Tech Venture Conference 2017

ProcessMaker
www.processmaker.com
Sub-sector: iPaaS + BPM Infrastructure as a Service
Year Founded: 2000

COMPANY PROFILE
ProcessMaker develops business process management (BPM) software that is used to automate approval driven workflows across a variety of vertical industries. ProcessMaker is used by 350+ customers in 30 countries around the world including customers such as Bridgestone, Telefonica, and Veolia. ProcessMaker open source has been downloaded more than 1 million times.

The ProcessMaker Business Process Management Suite is designed for mid-market and fortune 2000 companies that want to route forms for approval and connect systems, data, and people into a single process. ProcessMaker I/O, a new product, is a lean workflow engine API offered as a cloud microservice. It is designed for enterprise application developers and ISVs that want to embed scalable workflow engine functionality into their applications.

ProcessMaker automates custom processes such as credit applications, change order requests, custom approvals, purchase requests, and more.

FOUNDERS/MANAGEMENT TEAM
Brian Reale, CEO
Taylor Dondich, CTO
Joe Torano, CRO
Tim Dunn, GM United Kingdom
Adolfo Lang, Director Professional Services
Freddy Mercado, Support Director

KEY MILESTONES TO DATE
- Achieved Profitability 2013
- Offices opened in Paris and London in 2015
- Relocated US headquarters to Durham, NC in 2016
- Will launch Alpha of new BPM "always on" API in August 2017
- Accolades: Inc. 5000, BOSSIE Award, Red Herring 100
- Funding: $125,000 raised from family and friends in 2000.

POWERED BY American Underground

CONTACT
Brian Reale   brian@processmaker.com   Durham, NC

CED Tech Venture Conference 2017

Protopia
www.protopia.co
Sub-sector: Shared Economy
Year Founded: 2016

COMPANY PROFILE
Protopia's Adviser Network Platform creates stronger startup organizations, alumni networks, and professional associations by making it easy to give and get help from experts in the network.

FOUNDERS/MANAGEMENT TEAM
Max Leisten
Ben Lennett

KEY MILESTONES TO DATE
- Groundwork Labs - Winter 2016

POWERED BY
Groundwork Labs; HQ Raleigh; NC IDEA

CONTACT
Max Leisten
max@protopia.co
Cary, NC

CED Tech Venture Conference 2017

PURillume

www.purillume.com
Sub-sector: Clean Tech
Year Founded: 2014

COMPANY PROFILE
Purillume is focused on bringing bright, high quality light sources to indoor spaces.

FOUNDERS/MANAGEMENT TEAM
Neeraj Lal

KEY MILESTONES TO DATE
- Production run - July 2017
- Accolades: April 2017 - one of the final 12 companies for the NC IDEA grant. November 2016 - February 2017: part of the Groundwork Labs cohort.
- Funding: $325K

POWERED BY
American Underground; CED; Groundwork Labs

CONTACT
Neeraj Lal
nlal@purillume.com
Cary, NC

Ravetree
https://www.ravetree.com
Sub-sector: SaaS
Year Founded: 2013

COMPANY PROFILE
Ravetree is a full-featured work management software platform build for Agile companies. Our platform includes best-in-class Agile project management, resource planning, time tracking, and budgeting capabilities.

FOUNDERS/MANAGEMENT TEAM
Davidson Wicker (CEO)
Jason Breault (CPO)
Greg Lincoln (CTO)

KEY MILESTONES TO DATE
- 2017: First paying customers.
- Accolades: Invite to Sprint One conference in San Francisco. This was a "meeting of the minds" in Agile Marketing community.
- Funding: $160,000

POWERED BY
CED; The Frontier - RTP

CONTACT
Davidson Wicker
davidson@ravetree.com
Apex, NC

CED Tech Venture Conference 2017

RxDataScience Inc.
www.rxdatascience.com
Sub-sector: BI/Analytics
Year Founded: 2016

COMPANY PROFILE
RxDataScience, Inc. is focused on pharmaceutical and healthcare market research and data science. We have practical experience solving difficult data science challenges in the data preparation, visualization and machine learning areas involving healthcare data (especially pharmaceutical). We have evaluated several platforms that are popular and promoted heavily.

FOUNDERS/MANAGEMENT TEAM
Larry A. Pickett, Jr.
Larry Pickett, CEO Sayee Nataraja, CTO

KEY MILESTONES TO DATE
- Series A round raised Company established Customers acquired Revenue generated Products developed
- Accolades:
- Funding: $5MM

POWERED BY
The Frontier - RTP

CONTACT
Susanna Helton
susanna@rxdatascience.com
New York, NY

Sense Photonics

http://www.sense-photonics.com/
Sub-sector: Hardware/Semiconductors
Year Founded: 2016

COMPANY PROFILE

Sense Photonics is developing a disruptive LiDAR solution for autonomous vehicles (AVs), drones, industrial automation, mobile devices and other applications. LiDAR, which stands for "Light Detection and Ranging", is an essential sensor for AVs that uses lasers to create highly accurate 3D maps of the vehicle's surroundings day or night in most weather conditions. According to Goldman Sachs, LiDAR is one of the largest market opportunities that will emerge from the autonomous revolution – growing into an almost $100 billion market over the next twenty years.

FOUNDERS/MANAGEMENT TEAM

Scott Burroughs - CEO
Russ Kanjorski - CCO

KEY MILESTONES TO DATE

- Term sheet in place for Seed Round; expect to close in August 2017
- Initial team in place (5 full time).
- Strong IP position for core technology (>200 patents)
- Core technology developed over past 10 years and successfully commercialized at high volumes with >99.9% manufacturing yields
- Strong customer traction with automotive OEMs as well as Tier 1 and Tier 2 suppliers
- Team Accolades (at prior start-ups):
    o Multiple successful exits
    o $3 million U.S. DoE award
    o $2.9 million ARPA-E award
    o "50 Disruptive Companies" in 2013 by MIT Technology Review
    o "Top 10 Breakthrough Technologies" in 2012 by MIT Technology Review
    o The Wall Street Journal's Technology Innovation Award
- Funding: Expect to close Seed Round in August 2017.

CONTACT

Russell Kanjorski
russ.kanjorski@sense-photonics.com
Raleigh, North Carolina

CED Tech Venture Conference 2017

Sideline Fantasy Sports
playsideline.com
Sub-sector: Gaming
Year Founded: 2016

COMPANY PROFILE
Sideline is fantasy sports betting - a free & legal app that lives at the intersection of sports betting and fantasy sports. Our users are obsessed with the ability to make legal sports bets using our unique gameplay. Instead of losing money to the house, users play head-to-head against friends in a points-based, season-long fantasy league (money exchanged on the side). Built for the social era, the Sideline app includes in-app messaging for trash talk and sharable analytics for heightened competition, creating a fantasy sports ecosystem all within the app.

Sideline's initial launch is for the NFL, with beta games for NCAA football and the NBA coming in the fall. All games we create are tailored to each specific sport, with the philosophy that no two sports are alike so no two games should be either.

FOUNDERS/MANAGEMENT TEAM
Tyler Eshraghi, co-founder and CEO
Tom Boettner, co-founder and CMO
David Haupt, co-founder and CTO

KEY MILESTONES TO DATE
- Launched beta for NFL in 2016. Achieved 82% weekly participation rate
- Acquired 945 users in 3 days for a NCAA tournament game
- App for NFL and NCAA football built for 2017 launch
- Accolades: Alum of Launch Chapel Hill accelerator - Featured in ExitEvent and WRAL Techwire
- Funding: $60,000

POWERED BY
Launch Chapel Hill

CONTACT
Tyler Eshraghi
tyler@playsideline.com
Raleigh, North Carolina

CED Tech Venture Conference 2017

Smart Material Solutions, Inc.

Sub-sector: Advanced Manufacturing
Year Founded: 2012

COMPANY PROFILE
Smart Material Solutions, Inc. is an NC State startup company that won an SBIR Phase II award from the National Science Foundation in August, 2017 after a successful proof-of-concept in 2015-2016. The company has the exclusive license for a patented NC State technology, a strong 3-person science team, and several business advisors. The company also leverages local Universities for equipment and expertise.

FOUNDERS/MANAGEMENT TEAM
Stephen Furst, Founder and CEO

KEY MILESTONES TO DATE
- Successful small-scale mold fabrication. Testing of anti-reflective film replicated from drum mold. Completion of SBIR Phase I/IB awards.
- Accolades: Winner 2016 Lulu eGames Daugherty Endowment Challenge Winner of SBIR Phase I, IB, and I awards from National Science Foundation
- Funding: NSF STTR Phase I Grant with NSF (July 1,2015 - June 30, 2016) - $225,000 Lulu eGames Daugherty Endowment Challenge Winner - $10,000 Early Equity Investment - $30,000 NSF STTR Phase IB - $20,000 (July 1, 2016 - December 31, 2016 NSF SBIR Phase II - $750,000 (~August 1, 2017 - July 31, 2019)

POWERED BY
NC State Office of Technology Transfer (OTT); SBTDC

CONTACT
Stephen Furst
furst@smartmaterialsolutions.com
Raleigh, NC

Sportscale
www.sportscalesystem.com
Sub-sector: Healthcare IT
Year Founded: 2015

COMPANY PROFILE

Sportscale was formed to promote the development and distribution of its first product, a patented body-weight scale, the "Sportscale". The unique scale integrates a biometric reader, such as the fingerprint scanner, and a computer or tablet to store collected body weights. Sportscale provides essential efficiency and reliability in its primary market, the sports industry, in response to requirements to ensure the health and safety of athletes. Sportscale is a female-owned company founded in 2015.

FOUNDERS/MANAGEMENT TEAM

Sharon Rogers Moore, CEO
Marilyn Thompson, Accountant
Walter Daniels, Attorney
Robert Rankin, Engineer and Technical Advisor

KEY MILESTONES TO DATE
- Initial prototype and market testing was conducted in 2015.
- A national manufacturer has been secured and is in the process of manufacturing the first run of the device with sales to begin in early fall.
- Accolades: Greenville, NC "Spazzfest" Shark Tank winner 2015
- Funding: Approximately $25,000 (CEO investment)

CONTACT

Sharon Rogers Moore
team@sportscalesystem.com
Wakefield, Virginia

StrongKey

https://strongkey.com
Sub-sector: Security
Year Founded: 2017

COMPANY PROFILE

StrongKey is making the internet safer for small and medium businesses (SMBs). We have taken enterprise-scale cybersecurity technology, battle-tested by multiple central banks and some of the largest companies around the globe, and are packaging and pricing it for less than what an average SMB spends on their photocopier. Based on our decades of experience, we have created a physical box with security hardware as the foundation of the product, enabling unprecedented data protection for this market. At launch, we are providing cloud storage, secure file access, and user authentication, while removing the burden of passwords. This foundation becomes the basis for a more exciting future – since the product contains hardware-based cryptography at its core, it enables a platform upon which a new class of secure applications can be developed: eliminating passwords and phishing attacks, encrypting sensitive data, enabling digital signatures, and more.

FOUNDERS/MANAGEMENT TEAM

Jake Kiser, CEO
Arshad Noor, CTO

KEY MILESTONES TO DATE

- Technology developed and packaged into an appliance.
- Funding: Seed: $250,000 In discussion for $2,250,000 in additional institutional investing.

POWERED BY

American Underground; Duke Innovation and Entrepreneurship Initiative (I&E)

CONTACT

Jake Kiser
jake.kiser@strongkey.com
Durham, NC

Sunscreenr
Sunscreenr.com
Sub-sector: Consumer Product
Year Founded: 2015

COMPANY PROFILE
Voxelight creates products that use hidden properties of light to help people in new ways.

FOUNDERS/MANAGEMENT TEAM
David Cohen, CEO, co-Founder Brian Baucom, CMO Mark Gelnaw, CFO Ed Fadel, COO Matt Kelly, VP Bus Dev Bryan Nolin, Director of Market Development Jon Meyer, co-founder

KEY MILESTONES TO DATE
- 10/2015 - Company founded 1/2016 - prototypes built & tested 6/2016 - Successful Kickstarter campaign 10/2016 - Invited appearance on Shark Tank airs 2/2017 - Invited appearance on the Discovery Channel airs 3/2017 - The Melanoma Research Foundation & The
- Accolades: IDSA 2017 - Finalist 2017 Startup Stampede - Participant Invited appearances on Shark Tank, Fox News & The Discovery Channel
- Funding: $230k - from founders

POWERED BY
American Underground; Blackstone Entrepreneurs Network (BEN); First Flight Venture Center

CONTACT
David Cohen
dcohen@voxelight.com
Raleigh, NC

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Tago LLC
www.tago.io
Sub-sector: Internet of Things (IoT)
Year Founded: 2014

COMPANY PROFILE
Tago offers an end-to-end cloud platform that transforms the way businesses create value from connected products and user interactions. We have customers running real applications in agriculture, transportation, service, government, and industrial verticals. Different from other providers that demand high level skills to create a solution, Tago requires minimum setup and it is self-managed. Companies love to work with Tago because they can build their own solution with customized dashboards, analytics, notifications in just few days; then, they can scale smoothly to thousands of devices without be surprised with security or scalability issues.

FOUNDERS/MANAGEMENT TEAM
Fabio Rosa

KEY MILESTONES TO DATE
- Q2/2016 - commercialization started
- Q4/2016 - partnership established with key consulting firms, electronic design house and network providers.
- Q2/2017 - Released of the new highly scalable backend system.
- Q3/2017 - Release marketplace to attract dozens of partners, sensors and solution providers
- Q4/2017 - Release of Start Kits for business to build solution using Tago analytics and drivers. Reducing Time to market and risks.
- Q1/2018 - Investment
- Accolades:
- Funding: $ 100,000 - initial equity with Angel in 2016 $ 120,000 - convertible in 2017

POWERED BY
CED Venture Mentoring Service; RIoT (Regional Internet of Things); Wireless Center of North Carolina

CONTACT
Fabio Rosa
fabioer@tago.io
Raleigh, NC

Tethis, Inc.

Tethis.com
Sub-sector: Clean Tech
Year Founded: 2012

COMPANY PROFILE

Tethis has developed a way to take simple carbohydrates and make high-value products. Tethis has a patented platform for the creation of these high-value chemicals using a common manufacturing process that is high throughput, low cost, and prevalent domestically and abroad.

FOUNDERS/MANAGEMENT TEAM

Scott Bolin, CEO Jim Bray, CTO Tyler Tibbits, VP Sales & Marketing Ryan Chan, Program Manager

KEY MILESTONES TO DATE

- Sold a major oil & gas service company an exclusive license for a novel and disruptive fracking application using ion-tolerant superabsorbent polymers.
- One article in CNN Money brought companies representing 80% of the world's diaper capacity into our sales pipeline.
- Successful completion of our first trial in a paper/building materials plant.
- Accolades: One of eight companies in the NC State Springboard program in 2013; National runner-up in the Clean Tech Open 2014; One of the Best University Startups of 2016 - National Council Of Entrepreneurial Tech Transfer;
- Funding: ~$4.5 million

POWERED BY

Blackstone Entrepreneurs Network (BEN); First Flight Venture Center; N.C. State Entrepreneurship Initiative; NC State Office of Technology Transfer (OTT); Research Triangle Cleantech Cluster (RTCC); SBTDC; Other (please specify) AgIDG-Memphis

CONTACT

Tyler Tibbits
ttibbits@tethis.com
Raleigh, NC

Textile-Based Delivery, Inc (TexDel)

http://www.texdel.com
Sub-sector: Advanced Materials
Year Founded: 2011

COMPANY PROFILE

TexDel has built a patented platform to create medicinal clothing. Consider it, pain relieving socks, moisturizing yoga pants, anti-aging shirts, and muscle enhancing compression shorts. Their aspiration is to simultaneously re-imagine apparel and drug delivery industries. They sell directly to apparel brands and work with NC-based manufacturers for scale. Solving your medical ailments is now as easy as getting dressed in the morning.

FOUNDERS/MANAGEMENT TEAM

Jordan Schindler
Sandy Wood
Justin Jed
David Anderson, PhD

KEY MILESTONES TO DATE

- Patent Approved
- $1M Pilot Line Operational
- 4 customer pilots, pre-sold entire inventory through the end of the year
- Accolades: $200,000 Golden Leaf grant from the State of NC Edison Project Finalist, $5k grant
- Funding: $2.1M from angels, and strategic partners

POWERED BY

CED; SBTDC Conover Chamber of Commerce

CONTACT

Jordan Schindler
jordan@texdel.com
Conover, NC

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The Wed Clique
www.thewedclique.com
Sub-sector: Ecommerce/Marketplace
Year Founded: 2016

COMPANY PROFILE
The Wed Clique is a b2b e-commerce platform for wedding venues to offer curated vendor packages to their clients through a visual shopping experience.

FOUNDERS/MANAGEMENT TEAM
Lisa Ganderson, co-founder & CEO
Rachael Classi, co-founder & COO

KEY MILESTONES TO DATE
- In 5 months, we've grown our vendor community to 650+ professionals across the Carolinas, and are launching our pilot program with 6 high-end Charlotte venues mid-August, with first revenue expected in October.
- Accolades:
    o Completed the Techstars Austin 2017 Accelerator (selected from over 1,000 applicants)
    o Recently participated in Groundwork Labs, currently participating in SOAR Triangle
    o Recent NC IDEA grant winner (Spring 2017)
- Funding: $165k

POWERED BY
American Underground; Duke Innovation and Entrepreneurship Initiative (I&E); Groundwork Labs; HQ Charlotte; NC IDEA; Packard Place; SOAR

CONTACT
Lisa Ganderson
lisa@thewedclique.com
Charlotte, NC

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ThermaWear
Sub-sector: Consumer Product
Year Founded: 2017

COMPANY PROFILE
Utilizing breakthrough technology and specially designed insulated fabric, Thermawear products will keep you warm and dry in the worst of conditions, and the extra long battery life will allow you to stay warm for as long as you need.

Thermawear uses resistance wires running through the entire suit to produce heat. Each part of the Thermawear suit has a separate battery pack, so each part can work independently. Thermawear can be controlled with the Thermawear one touch remote or the Thermawear Control app for your smartphone.

FOUNDERS/MANAGEMENT TEAM
Raj Bhakta
Nik Patel
Yash Mehta
Shiv Desai

KEY MILESTONES TO DATE
- Currently in Groundwork Labs Summer 2017 Cohort
- Accolades: The CEO/inventor of the company/product has won numerous product design, academic, and entrepreneurship awards. Most recently he was named '30 under 30' in SME Manufacturing Magazine, highlighting his work in integrating electronics onto textiles for wearable technology applications.

POWERED BY
American Underground; Groundwork Labs; N.C. State Entrepreneurship Initiative; NC IDEA; NC State Office of Technology Transfer (OTT); SBTDC ASSIST Research Center for self-powered wearables

CONTACT
Raj Bhakta
rpbhakta@ncsu.edu
Raleigh, NC

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TiO Home, Inc.
www.tiohome.com
Sub-sector: Consumer Product
Year Founded: 2014

COMPANY PROFILE
TiO Home is a best-in-class smart home solution designed for the mass market. Key differentiating points for TiO are our vision and adoption strategy.

We are integrating the industry's competitors for consumers' benefit. We love that Amazon Echo is bringing home automation to the masses. Now people are asking – what can I do next? TiO's vision is to provide a smart home solution that integrates popular smart home devices (e.g. voice control devices, thermostats, security, door locks, lighting) into a single system – rather than a device-by-device deployment. TiO is the universal remote control for your house, behind the voice control unit of your choice.

Our adoption strategy is working: we target new home builders, allowing them to easily understand, sell, and a deliver smart home solution to differentiate their homes.

FOUNDERS/MANAGEMENT TEAM
Sanjay Patel, CEO
Wade Ficken, CFO
Vinu Patel, Chairman

KEY MILESTONES TO DATE
- National Program with one of the largest builders in the country
- Highest Revenue in single month (June 2017)
- Institutional Investment 2017
- Accolades: Sound and Vision Top Pick Award 2016, Mark of Excellence Innovation Award at CES 2017
- Retail channel partnership with a large retailer
- Distribution partnership with one of the latest distributors in North America
- Funding: $4.2 million

POWERED BY
Blackstone Entrepreneurs Network (BEN) None

CONTACT
Sanjay Patel   spatel@tiohome.com   Raleigh, NC

Transdata Solutions, Inc.

transdatasolutions.com
Sub-sector: BI/Analytics
Year Founded: 2012

COMPANY PROFILE

TRANSDATA®, a desktop software application, empowers users to create complex visual data models, facilitating the implementation of rich, meaningful algorithms in seconds, while negating the need for reconstructing spreadsheets with each change in the evaluated data. TRANSDATA efficiently connects to multiple disparate data sources, including misshapen ("ragged") datasets, and normalizes them for analytic use. With TRANSDATA the data worker is able to rapidly design, execute, and automate an infinite number of data-generation tasks, freeing them to perform valuable analysis. TRANSDATA saves valuable time in both the creation of data models and in the ability to rerun them as data changes; it saves money by freeing-up costly data-analysts' time and automating tasks; and it balances resource utilization, relieving IT staff from providing mundane data manipulation services, moving the process to the hands of the business users themselves, who have the best handle on the requirements.

FOUNDERS/MANAGEMENT TEAM

Matt Sakurada, CEO and Co-founder
Eric Williamson, VP and Co-founder
Adee Feinstein, COO
Jim Messina, CMO
Andy Kerfonta, Director of Development

KEY MILESTONES TO DATE

- Patent application for Data Management System Serial No. 15/147,318 filed on May 5, 2016 with 58 Claims.
- Registered trademark TRANSDATA®, Reg. No. 5,018,400 which was approved on August 9, 2016.
- Funding: $330,000

POWERED BY

CONTACT

Matthew Sakurada
msakurada@blueflashsolutions.com
Sanford, North Carolina

Trio Labs, Inc

Sub-sector: Advanced Manufacturing
Year Founded: 2015

COMPANY PROFILE
Trio Labs has developed a proprietary 3-D printing technology called Resin Infused Powder Lithography (RIPL). This is the first metal 3-D printing technology that is applicable to high-volume production processes - reducing costs and increasing process flexibility. Trio's RIPL printing technology is applicable to both metal and ceramic parts manufacturing. Trio is committed to transitioning 3-D printing from a useful prototyping tool to a mainstream component of metal and ceramic production.

FOUNDERS/MANAGEMENT TEAM
Steve Warwick, CEO
Adam Steege, CTO
Cathy Eldridge, COO

KEY MILESTONES TO DATE
- We have successfully implemented our technology in a prototype printer, produced test parts, and attracted the attention of multiple potential development partners.
- We have world class advisors in the fields of powder metallurgy and polymer chemistry.
- Accolades: We received an NC IDEA seed grant to refine our technology, develop our IP portfolio, and engage with a wider customer base.
- Funding: $85,000 from angels, $50,000 from NC IDEA

POWERED BY
CED; First Flight Venture Center; NC IDEA

CONTACT
Adam Steege
adamsteege@trio-labs.com
RTP, NC

UDU

http://www.udu.co
Sub-sector: BI/Analytics
Year Founded: 2013

COMPANY PROFILE
udu ("you do") is a Data-as-a-Service (DaaS) platform that dramatically increases useful data to enterprise business intelligence functions by easily gluing together structured, semi-structured, and unstructured data from disparate data repositories regardless of whether the data sits inside or outside an enterprise firewall (or both). After this aggregation, udu then provides processing and analytics, then delivers these unique data streams into any enterprise analytics system.

FOUNDERS/MANAGEMENT TEAM
Rett Crocker
Rett Crocker, CEO/CTO Frank Boosman, VP Product Marketing Andy Kelly, VP Finance Charles Shook, VP Corporate Development

KEY MILESTONES TO DATE
- Patented Core Technology
- Accolades:
- Funding: $1,025,000

POWERED BY

CONTACT
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austin.grimes@udu.co
Raleigh, NC

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uViiVa

www.uViiVa.com
Sub-sector: AdTech/Marketing Tech
Year Founded: 2017

COMPANY PROFILE

The management team at uViiVa has recognized and resolved the traditional barriers that have existed between consumers and aesthetic physicians. Our solution – the uViiVa platform (Web, Android, iOS) -- removes traditional accessibility and visibility barriers between the parties and enables them to connect in a mutually-beneficial manner.

- Consumers, for the first time, can easily connect with multiple providers in a manner which removes traditional barriers, encouraging price transparency and competition. They can now book their preferred provider/procedure/price combination when THEY want, on THEIR terms.

- Providers, who individually find it difficult to cost-effectively market to new consumers and constantly struggle to fill their schedules, are connected with "ready-to-move" consumers, which allows them to strategically fill voids in their schedule, thereby maximizing profits. The impact of unfilled schedules – and the opportunity cost -- can be significant: In 2016, the average injectable procedure, which takes about 20 minutes to perform, generated ~$475 in revenues with gross margins exceeding 50%.

FOUNDERS/MANAGEMENT TEAM

Renzo Zaldivar, M.D. Co-Founder and CEO
Peter Kreymerman, M.D. Co-Founder and CSO
Steve Dalberth, MBA, CFO
Mark Bavisotto, Technology Lead

KEY MILESTONES TO DATE
- Funding: $160,000

CONTACT

Renzo Zaldivar
renzo@uviiva.com
Morrisville, NC

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WellScale Inc.
www.WellScale.com
Sub-sector: FinTech
Year Founded: 2017

COMPANY PROFILE
Our company "creates wins" for Business Owners and Business Brokers by optimizing company sale preparation. We provide solutions to small and medium-sized business owners and business brokers, to help them effectively complete the sale of their / their client's company. Our solutions identify and mitigate risks in the sale process, and optimize the chance for a successful sale on purchase terms agreeable to the company owner.

FOUNDERS/MANAGEMENT TEAM
Ben Redding, Founder

KEY MILESTONES TO DATE
- Accolades: Accepted into the Groundwork Labs' Summer 2017 cohort
- Funding: Self-funded

POWERED BY
American Underground; CED; Groundwork Labs; NC IDEA

CONTACT
Ben Redding
bredding@wellscale.com
Hillsborough, North Carolina

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WineAmp
http://wineamp.com
Sub-sector: Ecommerce/Marketplace
Year Founded: 2017

COMPANY PROFILE

WineAmp creates beautifully-designed tools to help wineries sell their stories as well as their wine. Currently those tools take the form of branded native mobile apps focused on the direct to consumer (DTC) part of their business. With our proprietary integrated app platform, we are able to rapidly deploy and scale apps for wineries of all sizes that improve brand immersion experiences, lowers the barrier to entry for new wine club members, and increases retention-- all with less winery resources. Customers have a better user experience from start to finish, from managing payment info and shipments to learning more about the wines they receive.

FOUNDERS/MANAGEMENT TEAM

Nicholas DeNitto, Matthew Bowers, Keith Hoerling

KEY MILESTONES TO DATE
- $50k Pre-seed funding won, App prototype completed
- Accolades: New Ventures 2017 - First Runner Up
- Funding: 50,000

POWERED BY

American Underground; Flywheel

CONTACT

Nicholas DeNitto
nicholas@wineamp.com
Durham, NC

WISER Systems, Inc.

http://www.wisersystems.com/
Sub-sector: Internet of Things (IoT)
Year Founded: 2007

COMPANY PROFILE

WISER Systems offers unparalleled precision and ease-of-use for real-time asset tracking—filling a void where GPS and conventional indoor systems are unreliable. Although GPS is ubiquitous for outdoor location and tracking, it falls short inside buildings. RFID. Bluetooth, and Wi-Fi systems aren't always accurate inside—especially around metal—and they require expensive infrastructure and can gum up wireless networks. It's time for a revolution in location.

The WISER Locator is the industry's first self-calibrating, easy-to-use mesh location system. Our Redundant Radio Localization technology (RRLT) delivers the real-time location of critical assets within a defined perimeter—indoors or out. This system is accurate within one meter, typically within inches, and comes at manageable prices, with the flexibility to adjust, scale, assemble or dismantle a tracking perimeter without any expert oversight or infrastructural changes. We manage this with a simple combination of Antenna Nodes and Mini Tracker Tags that can be installed and running in a matter of minutes.

WISER's Locator solution improves inventory management, maintenance and repair, safety, security and other operations in aerospace, manufacturing, retail and healthcare settings.

FOUNDERS/MANAGEMENT TEAM

Elaine C. Rideout, Ph.D.
Seth E. Hollar, Ph.D.
Jeffrey G. Shelden, PE

KEY MILESTONES TO DATE

- 2015 1st Successful Pilot Project 2016 FCC Approval and 1st Customer 2017 Major Customer Installations
- Accolades: NC State University Daugherty Endowment 2011 SBIR Phase I 2012 SBIR Phase II 2013 IoT World, 1st Place, Industrial IoT 2017
- Funding: $750,000

POWERED BY

RIoT (Regional Internet of Things) NCSU Techincubator

CONTACT

Elaine Rideout   elaine.rideout@wisersystems.com   Raleigh, NC

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Xpertana

www.xpertana.com
Sub-sector: Machine Learning
Year Founded: 2016

COMPANY PROFILE

xpertana's Interaction Fusion platform merges automation and human interaction into a customer support and service experience that delights both your customers and agents.

FOUNDERS/MANAGEMENT TEAM

Glenn Schleicher
Ken Lambert

KEY MILESTONES TO DATE

- MVP to be demoed at the Tech Venture Conference
- Funding: Founders / self-funded

CONTACT

Glenn Schleicher
glenn@xpertana.com
Chapel Hill, NC

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Yanay

Sub-sector: BI/Analytics
Year Founded: 2017

COMPANY PROFILE
Automated customer recommendations for engagement and happiness. Yanay leverages artificial intelligence to make internal and external sentiment data blind to stereotypes and human bias. Our mission is to deliver fact-based and proactive decision-making for happier customers and increased business and brand engagement.

FOUNDERS/MANAGEMENT TEAM
Curt Meinhold, Founder

KEY MILESTONES TO DATE
- Completed Alpha version, January 2017
- Completed Alpha testing, April 2017
- Beta release, scheduled August 2017
- Accolades: Letters of recommendation from Chief Delehanty, Chief of Police in Withrop, MA. Acceptance into New Ventures Accelerator in 2017
- Funding: $50k Founder $50k New Ventures

POWERED BY
Flywheel

CONTACT
Curt Meinhold
business@yanay.io
Greensboro, NC

CED Tech Venture Conference 2017

yetta (ÿ) Foundation
yetta.io
Sub-sector: FinTech
Year Founded: 2017

COMPANY PROFILE
yetta (ÿ) Protocol –
A Blockchain Protocol for Philanthropy, Economic Development, and Trade

Blockchain technology and cryptocurrency ignite a new paradigm for philanthropy where contributors could materially increase their financial assets supporting most notable social, civil, and humanitarian non-profits, higher education institutions, and social enterprises.

In a micro-finance contribution model, philanthropists can reduce unemployment and increase job creation by sponsoring striving citizens in their own communities through performance-based continuous education and workforce development smart contracts.

Recently the United Nations adopted a set of goals to end poverty, protect the planet, and ensure prosperity for all as part of a new sustainable development agenda.

In this white paper, we introduce the yetta (ÿ) protocol as a self-sustaining innovation for the simultaneous achievement of both social good and economic development. We assemble the wealth creation incentives of the capitalist and speculative spheres with the human betterment of the social and cooperative spheres to achieve a better quality of life for all.

The yetta protocol is one of the research outputs of the PIE News project, a research project funded by the European Commission H2020 Framework Programme. One of the goals of the project is to assess to what extent the Blockchain technology can be used to fund basic income, job creation and scholarships through smart contracts of several types, possibly including automatised value transfer of philanthropic donations to eligible recipients to build a scaleable and long-term sustainable strategy.

Finally, we offer yetta (ÿ) as a global remittance and payment token for commerce and trade.

As we align and deploy yetta (ÿ) with governmental monetary systems as a local complementary currency for social benefit payments and for local trade, we assert that yetta (ÿ) may be a formidable alternative to Bitcoin for exchange of value financial transactions.

yetta (ÿ) is a global innovation, inclusive of all – society empowered, trade enabled, progressive policies with a conscious outreach to the unbanked and to developing economies.

yetta (ÿ) is a Hebrew name meaning "ruler of the household," where, in this context, ruler is money and household is the global economy.

The currency symbol for yetta is the Latin small letter 'y' with dieresis, (ÿ), with an ISO 8859-1 ANSI Character Code of 255. The ISO 8859-1 Character Coding Standard is displayable on all web browsers and mobile devices worldwide. Similar to the US Dollar and the Japanese Yen symbols, the yetta (ÿ) symbol is designed for global digital adoption and acceptance.

FOUNDERS/MANAGEMENT TEAM
Darrell Hubbard, Founder and CEO
Manwell Bynum, Chief Relationship Officer

KEY MILESTONES TO DATE
- Completed the research and development of a compelling cryptoCurrency offering
- Established key technology and business partner relationships
- Developed prototype to showcase our MVP
- We are currently writing our White Paper and plan to host an Initial Coin Offering in the Fall / Winter 2017.
- Funding: $100,000

CONTACT
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info@yetta.io
Charlotte, NC