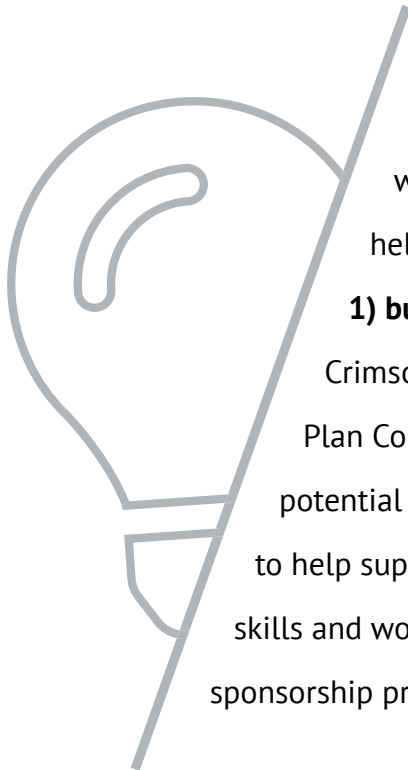


*Building Confidence.
Building Businesses.
Building Networks.*

CRIMSON
ENTREPRENEURSHIP
ACADEMY | 2020



The Crimson Entrepreneurship Academy is a 9-week business development workshop, held in the summer, where students are immersed in a structured environment that helps them refine their business idea. The Academy programming focuses on three key pillars: **1) building confidence 2) building business and 3) building networks.** Eligibility and acceptance into Crimson Entrepreneurship Academy is based on previous entry into the Edward K. Aldag, Jr. Business Plan Competition from which students are hand selected by judges based on their pitch talent and potential successful business ideas. Students accepted into the Academy are provided with a stipend to help support their efforts so that they are able spend their summer developing their entrepreneurial skills and working on their businesses. The Crimson Entrepreneurship Academy is supported by a generous sponsorship provided by the Medical Properties Trust organization and its CEO and founder, Edward K. Aldag, Jr..

Hosted by the Alabama Entrepreneurship Institute in partnership with The EDGE, EDGE Labs, The University of Alabama's Culverhouse College of Business and the Office of Research and Economic Development.



3D Creations

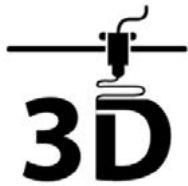
3D Creations aims at providing technological solutions to combat environmental degradation such as deforestation. They have developed a 3D printed drone to deliver “seed balls” to deforested areas which costs 1/10th as much as current reforestation methods.

Team

Hunter Cejka; Rockford, IL; Junior, College of Arts and Sciences, History

Michael Malone; Pensacola, FL; Graduate, College of Business, Finance and Economics

Dalton Morris; Rockford, IL; Junior, College of Arts and Sciences, Biology and Environmental sciences



Create 3D Services

Create3D Services creates SolidWorks, AutoCAD, and 3D printing prototypes for business owners in need of prototyping services.

Founder

Troy Pierson; ; Graduate, College of Engineering, Mechanical Engineering



Delta Theta Technologies

Delta Theta Technologies is developing the Dynamic Mobilization of a Car's Battery(DMCB), a device that reacts to counteract the moment acting upon a car as it corners. The minimum viable product is to ascertain a patent to license to car manufacturers.

Founder

Harrison Powell; Naples, FL; Junior, College of Engineering, Mechanical Engineering



Fit as a Fiddle

Fit as a Fiddle was founded to serve an overlooked niche. Approximately 80% of musicians suffer an injury at some point in their career and there are few sources for them to prevent or overcome these injuries. Fit as a Fiddle is an online platform that offers injury prevention techniques specifically to musicians through yoga based exercises.

Founder

Laura Raymond; Jackson, MS; Graduate, New College, Interdisciplinary Studies



Freaky Forest

The Music Industry is on a downward slope due to lack of exposure. Freaky Forest is bringing it back in a new way. The creation of our site would answer all those questions and concerns, while obtaining new and active users quickly.

Team:

Alex Shelton; Las Vegas, NV; Junior, College of Business, Finance

Steve Thouvenot; ; Graduate, College of Engineering, Computer Science, Astronomy and Mathematics



Gravitate

Gravitate is a multimedia marketing platform for restaurants designed to connect businesses to their customers and customers to information. Gravitate is an app that will be launching in Tuscaloosa and Birmingham in the summer of 2020 with goals to expand throughout the south east over the coming years

Team:

Jake Ruttenberg; Birmingham, AL; Graduate, College of Business, Management,

Molly Cheatham; Birmingham, AL; Graduate, College of Business, Management, Computer Tech and Applications



Harvest Hub

As COVID-19 wreaks havoc around the world, farmers markets across the nation are closing, food production is being disrupted, and trips to the super market just keep getting riskier. Harvest Hub is a produce delivery service that delivers fresh, local, and organic produce right to your door working with local farmers from Alabama.

Founder:

Caroline Barnes; Mobile, AL; Senior, New College, Interdisciplinary Studies

Irifit Technologies

Founder:

Ethan Reeves; ; Senior, College of Engineering, Electrical Engineering, Mathematics, Computer Science



Locality

Locality is an app with the purpose to help people connect by being the bridge between screens and face-to-face interaction. Creating an app that helps people meet in real life.

Founder

Bryant Mathis; Calhoun, GA; Graduate, College of Engineering, Metallurgical Engineering



The Louis and Kyle Show

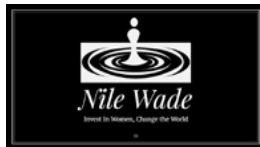
We are tapping into the massive podcast market explosion of the past twenty years. Podcasts are one of the most intimate forms of media and a massively influential force on their listeners. Bishop and Shulman Media produces a podcast “The Louis and Kyle Show” that has the potential to promote major products through its platform and as it grows will employ designers, bloggers, and audio technicians.

Team

Kyle Bishop; Vestavia, AL; ,College of Business, Finance and Accounting Professional Accounting and Real State

Louis Shulman; Las Vegas; Senior, College of Engineering, Computer Science, Math, Business

<https://louis-and-kyle.simplecast.com/>



Nile Wade

Nile Wade has created a product is a bag that allows women to use a current in-market plastic shower caddy to organize shower and process of getting ready in the morning while taking that product with all needed supplies to the gym, local travel, and air travel. Design includes container to hold caddy within the bag/luggage piece and contain bottles/spills while traveling.

Team

Sarah Grace Houy; Pittsburgh, PA; Senior, College of Human Environmental Sciences, Interior Design, Art History

Alyssa Hochstetler ; Graduate, Fine Arts, Art History



PrepHQ

PrepHQ offers high quality, affordable test prep in the form of weekend-long ACT/SAT camps. PrepHQ was founded by perfect scoring instructors dedicated to helping as many students as possible attend the college of their dreams. Over the course of a single weekend, students at our camps improve an average of 3-6 points on the ACT, or 100-200 points on the SAT, and are put in a position to quite literally change the trajectory of the rest of their lives.

Founder

Grant McCarty; Las Vegas, NV; John Hopkins University, Masters in Business Administration

<https://www.theprehq.com/>



Sense

Sense was founded create a product that detects food spoilage, thus preventing waste and food poisoning. This is done wirelessly through NASA's patent on Sans EC Sensors, which could be integrated into food storage containers marketed towards businesses as well as everyday consumers.

Team

Zach Miller; ; Sophomore, College of Engineering, Mechanical Engineering, Math

Joah Moore; ; Sophomore, College of Engineering, Construction Engineering

Megan Scott; ; Junior, College of Arts and Sciences, Biology, Food and Nutrition

Grace Turk; ; Sophomore, College of Arts and Sciences, Communicative Disorders, Latin



The Betterment Box

The Betterment Box provides an affordable, customizable monthly box that is delivered to your door. We provide you with tools and resources to improve aspects of your mental, physical, and financial life in which you see gaps. With tangible and intangible products that provide long term solutions, we give you the best self help box on the market.

Founder

Kaitlyn Cahill; Mandeville, LA; Senior, College of Business, Management and Entrepreneurship, Math and Psychology



The Nomads

Our product is an augmented reality math board game. Public middle School math teachers will use our game to decrease time spent on teaching prior knowledge and allow students of different levels of proficiency to work together on low threshold and high ceiling tasks in the classroom.

Founder

Jiaqi Yu; Dalian, China; Graduate, College of Education, Instructional Technology



The Pelt Company

The Pelt is rain gear/guard for your book bag to keep your bag and the highly valuable tech contents inside your backpack dry during downpours when walking outdoors. Pelts were created to be placed on the book bag when purchased and used during inclement weather by rotating the Pelt from the back to the front. The Pelt is lightweight and made of a durable rubber material.

Founder

Trina Kay Locklear; Maxton, NC; Graduate, College of Engineering, Computer



Titan Drones

Aerial needs for industries are currently not being met: current solutions are inefficient and unable to fit the individual needs of each consumer. An increasingly wide variety of businesses are turning toward aerial technology for conducting their activities, in everything from public safety to agriculture. Titan's initial launch product will be a long-range, fixed-wing drone that is modular, enabling it to meet specific needs for a range of consumers and industries, while maintaining the strong set of core qualities it possesses that are desired across the board.

Founder

Jonathan Howell; Merritt Island, FL; Senior/Graduate Student, College of Arts & Sciences Business Management, International Studies, Master of Public Administration, Portuguese



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For more information:

Dr. Theresa M. Welbourne
Executive Director, AEI and The EDGE
Will and Maggie Brooke Professor in Entrepreneurship
twelbourne@culverhouse.ua.edu | 205-348-8926
The EDGE | 2627 10th Avenue, Tuscaloosa, AL 35401
entrepreneurship.ua.edu