

EDUCATION

University of Florida Bachelor of Science in Computer Science	August 2015 – May 2019
Miami Lakes Educational Center Cambridge Academy, Engineering Strand	August 2011 – May 2015

PROJECTS

MHacks VIII: TranSafe Technologies Used: HTML, JavaScript, Google Maps API. Worked with the Google Maps API and the city of Detroit's "Open Data Portal" to map out of crimes that occurred in the last three months in the city. Extracted all the bus stops in Detroit and established "safe places" according to the user's location and time of day.	October 2016
SwampHacks 2016: Photag Technologies Used: Java, Swing, Clarifai API <i>Organizers' Choice Award</i> Used the Clarifai API to analyze photos and create tags based on their content, then used the most prominent tags to create folders and organize the photos.	January 2016

INVOLVEMENT

UF Hackathoners Director of Logistics	January 2016 – Present May 2016 – Present
<ul style="list-style-type: none"> Organized and coordinated opportunities for UF students to participate in hackathons across the US. Helped establish a hacker culture at UF which supports the university's computer science and engineering community. Collaborated along with computer science departments and communities at different universities to coordinate travel to and from hackathons. Worked along with UF's computer science and engineering community to help raise UF from #25 to #2 in North America for hackathon participation in one season, per Major League Hacking. 	
Florida Hackers Logistics Coordinator	January 2016 – Present May 2016 – Present
<ul style="list-style-type: none"> Helped build the first inter-collegiate, state-wide hackathon organization in the United States. Worked towards uniting the university technology clubs and organizations at different universities inside and outside of Florida. Collaborated in establishing policy on how to handle seat reservations to maximize the size of groups representing the state of Florida at out-of-state hackathons. 	
Association for Computer Machinery Social Outreach Director – External	October 2015 – Present August 2016 – Present
<ul style="list-style-type: none"> Organized social and professional events to connect students to fellow peers, the local community and industry. Coordinated events along with other UF engineering organizations to create opportunities for the campus engineering community to come together. Worked along UF's computer science department to revise and improve the university's computer science and engineering curriculum. 	

RELEVANT COURSEWORK

Programming Fundamentals I	Introduction to Computer Organization
Programming Fundamentals II	Data Structures and Algorithms
Applications of Discrete Structures	Computational Linear Algebra