Jul 2016 - Oct 2016

Laura Tebben

Education Computer Science | University of Cincinnati Class of 2019 Dean's List, 2014 - present GPA 4.0/4.0 University Honors Program Alpha Lambda Delta Honor Society Berne Union High School | Sugar Grove, Ohio Class of 2014 **GPA 4.0/4.0** Valedictorian Software Engineering Co-op | Siemens PLM | Milford, Ohio Experience Jan 2017 - present Extended functionality of tables in NX to support columns of data type "icon" Designed and implemented method to filter icons Implemented support for tooltips when hovering over an icon Integrated solutions to Coverity issues, resulting in an 85% decrease for my team Resolved Problem Reports 43% above the average rate for my team Mentored 5 first-rotation co-ops Applications Engineering Co-op | Siemens PLM | Milford, Ohio Aug 2015 - Aug 2016 Created automated test cases to ensure software did not have regressions Created 3D models and 2D drawings in NX to test for bugs in software Extended existing tool to output relevant information about NX drawing files More than doubled the output in a 3-week timeframe Teaching Assistant | University of Cincinnati | Cincinnati, Ohio Jan 2016 – present Provided MATLAB guidance by asking students questions to help them reach answers on their own Taught good coding practices and proper syntax Evaluated midterm and final projects Skills Languages: Proficient: C++, Java, MATLAB Familiar: Python, HTML, CSS, NodeJS, R, ARM assembly, LaTeX Siemens NX, Solid Edge Visual Studio, Eclipse, Git, Perforce, Amazon Web Services Windows, Linux operating systems Awards Mantei/Mae Award Scholarship awarded to top 15 students in the Department of Electrical Engineering and Computing Systems Cincinnatus scholarship **GhostRed Hackathon Best Recruiting Hack** Built Web interface to allow recruiters to view consolidated information about candidates gathered from their Github account and a pdf of their resume **Siemens Hackathon Honorable Mention** Developed a way to extract 3-dimensional geometry from a 2-dimensional photograph taken with a smartphone RevolutionUC Hackathon 3rd Place Built a chatbot for GroupMe that returned memes scraped from Reddit on request HackOHI/O Created Android app to help people with physical impairments navigate public spaces Activities RevolutionUC Logistics Coordinator Dec 2016 – present

Lead team of 8 to make decisions about venue, schedule, catering, judging, IT, swag,

Fostered relationships with various companies that were interested in sponsoring UC's

and miscellaneous other logistical concerns

RevolutionUC Corporate Sponsorship Coordinator

hackathon