

Laura Tebben

Education	Computer Science , University of Cincinnati	Class of 2019
	<ul style="list-style-type: none"> Dean's List, 2014-2016 University Honors Program Alpha Lambda Delta Honor Society 	GPA 4.0/4.0
	Berne Union High School , Sugar Grove, Ohio	Class of 2014
	<ul style="list-style-type: none"> Valedictorian 	GPA 4.0/4.0
Experience	Applications Engineering Co-op , Siemens PLM, Milford, Ohio	Aug. 2015 – present
	<ul style="list-style-type: none"> Created automated test cases to ensure software did not have regressions between releases Created 3D models and 2D drawings in NX to test for bugs in software Edited C# code to correct output formatting in XML files Developed in C++ to extend existing tool to output relevant information about NX drawing files <ul style="list-style-type: none"> More than doubled the existing output in a 3 week timeframe 	
	Teaching Assistant , University of Cincinnati	Jan. 2016 – present
	<ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> Proficient: C++, Java, MATLAB Familiar: C, C#, Python, ARM assembly, R, LaTeX Siemens NX Visual Studio, Eclipse, Git Windows operating system Microsoft Office Suite	
Awards	Cincinnatus scholarship	
	Siemens Hackathon Honorable Mention <ul style="list-style-type: none"> Worked with employees across departments to develop a way to extract 3-dimensional geometry from a 2-dimensional photograph taken with a smartphone Investigated which shapes created most reliable extracted geometry Gained understanding of how existing features of NX tied into the new project, and taught group members how to most effectively leverage these features RevolutionUC Hackathon 3rd Place <ul style="list-style-type: none"> Worked in team of four to develop a chatbot for GroupMe that returns memes upon request Planned and wrote Python code that connected GroupMe, Reddit, and our meme database Hosted project on Amazon Web Services 	
Activities	RevolutionUC Corporate Sponsorship Coordinator	Jul. 2016 – present
	<ul style="list-style-type: none"> Foster relationships with various large and local companies that may be interested in sponsoring UC's hackathon Negotiate with companies to reach an agreement on which benefits they will receive based on their contribution 	
	Engineers Without Borders Webmaster	Aug. 2015 – Aug. 2016
	<ul style="list-style-type: none"> Responsibilities included keeping the website up to date, maintaining security of the Google Drive by controlling access and permissions, and keeping fileshare organized 	