Courtney Campbell

campbell.1807@osu.edu | 937-781-6336 | linkedin.com/in/courtcamp | github.com/cacosu64 | cacosu64.github.io

EDUCATION
The Ohio State University, Columbus, OH   Expected Graduation – May, 2020
B.S. Computer Science and Engineering   GPA: 3.24/4.00

WORK EXPERIENCE
- **Incoming Software Engineering Intern** – The Walt Disney Company – Starting May, 2019
- **Student Assistant** – Ohio State College of Engineering Recruitment – Mar, 2019 to Present
- **Digital Flagship Student Mentor** – Ohio State Office of Distance Education and eLearning – Aug, 2018 to Present
- **Digital Technology Intern** – GE Digital, Cincinnati, OH – May, 2018 to Aug, 2018
  - Developed data ingestion software using **Python** and **Java** for 50+ GE external suppliers
  - Improved the data ingestion software load and provided data coverage for the GE Data Lake Greenplum instances
  - Assisted the product owner of a near real time data movement tool to automate the status of data ingestion in a GE internal monitoring tool
  - Shadowed the development process for an internal language translation tool for the GE Additive business, along with practice developing the Vue.js front end for the tool
- **Academic Coaching in Engineering (ACE) Tutor** – Ohio State College of Engineering – Sept, 2017 to May, 2018
- **Software Engineering Intern** – GE Aviation, Cincinnati, OH – May, 2017 to Aug, 2017
  - Maintained software packages through GUIs and scripts for the Test Systems Engineering Department's data acquisition system using **C++** and **BASH**
  - Cloned older data aquistion system to a Virtual Machine to enable the department to run older systems

TECHNICAL SKILLS
- Programming Languages/Technologies: *SolidWorks, Java, HTML, CSS, MATLAB, BASH, C, C++, Assembly, JavaScript, Python, SQL, Ruby, Linux SVN, Vue.js, Talend, HVR, Ruby on Rails*
- Relvant Coursework: *Software 1 & 2, Foundations 1 & 2, Systems 1 & 2, Intro to Digital Logic, Intro to Communication Technology, Intro to Database Systems, Project: Web Applications;* In progress: *Information Security, Intro to Analog Systems and Circuits, Software Engineering Techniques, Engineering Economics*

PROJECT EXPERIENCE
Personal Website
- Used **HTML**, **CSS**, and **JavaScript** to build and maintain a website to highlight my biography, projects, leadership experience, and coursework

Advanced Energy Vehicle Project – Team Leader
- Collaborated with three team members to build an Advanced Energy Vehicle that successfully performed various tasks
- The team vehicle was above average in vehicle efficiency rankings

HONORS AND ACTIVITIES
- Texnikoi Engineering Honorary Member – Inducted Nov, 2018
- ACM-W Co-President – July, 2017 to Present; Past: Recruitment Chair – Oct, 2016 to July, 2017
  - As recruitment chair, led the organization to win ACM's Student Chapter Excellence Award for Outstanding Recruitment Program; Winner of Ohio State's Student Life Outstanding Student Org Award
- OHI/O Community Engagement Chair – Apr, 2017 to Present
- College of Engineering Ambassador – Dec, 2017 to Present
- GE AAF Lloyd Trotter Scholarship Recipient – July, 2018
- NCWIT/Bloomberg Grace Hopper Conference Travel Grant Recipient – July, 2018
- CIO Tomorrow Scholarship – Apr, 2018
- Code2040 Finalist – Jan, 2018 and Oct, 2018
- Anita Borg Institute Grace Hopper Conference Scholar – May, 2017
- Morrill Scholars Student Leader: Leadership Development Team – Aug, 2017 to May, 2018
- Department of Computer Science and Engineering Peer Mentor – Aug, 2017 to Present
- Dean's List – Spring Semester 2016
- College of Engineering - Academic Distinction – Academic Year 2015 to 2016
- Honors and Scholars Ambassador – Mar, 2016 to Present
- Member of National Society of Black Engineers (NSBE) – Oct, 2015 to Present
- Morrill Scholar and Morrill Scholarship Recipient – Aug, 2015 to Present