

Education:

Bachelor of Science in Computer Engineering and Science University of Kentucky, Lexington, KY

GPA: 3.71

Projected Graduation: May 2020

University of Kentucky Sponsored Study Abroad: Studied Calculus IV and German in Karlsruhe, Germany for six weeks.

Skills:

- Proficient in Python, JavaScript, and C++ programming languages
- Experienced in HTML, CSS and basic website development
- Experienced in Linux/Unix software and ARM Assembly language
- Proficient in Verilog Hardware Description Language for processors and memory definitions
- Certified in AutoDesk CAD and Inventor software

Activities:

Triangle Fraternity: New Member Educator, Community Service Chair, Member
Dec. 2016 – May 2018

- Organized social events that members took part in to help the community.
- Organized events and taught new members about Fraternity life.

University of Kentucky Leadership Advantage Director

Summers 2018-2019

- Organized recruitment events for the College of Engineering for 30 incoming freshmen to connect with members of the college community for a weekend in the summer.

Awards:

University of Kentucky's Dean's List Awards: Fall 2016, Spring 2017, Fall 2017, Spring 2018

University of Kentucky Presidential Scholarship: Full tuition scholarship based on high ACT score, high school GPA and interview process.

Experience:

Developer Intern – WestRock Manufacturing

Summer 2018

- Using Python, HTML, Microsoft SQL, and JavaScript to create a WSGI app to display data from the running machines onto plant floor monitors.

Intern – Agisent Incorporated

Summer 2019

- Using C++ to create a test class that compared known outputs to good outputs for internal functions to their virtual machine. Writing test cases to get good outputs for each of the internal functions.