

EXPERIENCE

GENERAL ELECTRIC – AVIATION

Software Engineer Specialist

Van Buren Township, MI

August 2018 – Present

- Designed APIs and databases reaching over 600 internal users in 56 different countries. The application is a single source of truth for data reaching clients worldwide, and it saves GE hundreds of thousands of dollars in the reduction of downtime.
- Responsible for technical interviews of prospective software developers interested in joining GE.

GENERAL ELECTRIC – DIGITAL

Software Engineer Specialist

Van Buren Township, MI

February 2017 – August 2018

- Studied new technologies including Augmented Reality and Voice Recognition, leveraging these technologies to design and present various applications for clients of GE; built and instructed a network of developers interested in these technologies and lead them in their development and use cases.

GENERAL ELECTRIC – DIGITAL

EID Intern

Van Buren Township, MI

September 2016 – December 2016

- As a Student, I doubled down on both my last school semester and work.
- As a Computer Scientist, I studied and practiced Predix, Polymer.js, and JavaScript.

THOMSON REUTERS – TAX AND ACCOUNTING

Product Support Representative

Ann Arbor, MI

May 2016 – September 2016

- Helped accountants across the nation in their use of software products for their accounting needs.
- Participated in the Intern Professional Development program.
- As a Student Leader, I assisted in teaching and perfecting my peers' skillsets for the support role.

EDUCATION

EASTERN MICHIGAN UNIVERSITY – YPSILANTI

Double Majored in Computer Science & Psychology

Credits

127 Completed

GPA

3.61

Ypsilanti, MI

2011-2016

- Dean's List
- EMU Corporate Hackathon – Participant (2015) and Planner (2016)
- Sigma Alpha Lambda National Honor Society
- Student Leader for MenLo Innovations Lunch and Learn Field Trips
- Eastern Michigan University Honors College University Award
- Teacher's Assistant for Dr. Susan Haynes, Data Structures and Algorithms II, Winter 2016

ADDITIONAL INFORMATION

- **Programming Languages:** Java/Spring • JavaScript • Node.js/Express • C#
- **Programming Technologies:** Eclipse • Spring Framework • Github • Unity
- **Undergrad Studies:** Advanced Java; Algorithm Design; Data Structures; Object-Oriented Programming; Risk Vulnerability Analysis; Computer Networking; Databases;
- **Leadership Experience:** Data Structures Programming Team Lead; Team Lead for
- **Hobbies:** Coding; Reading; Strategy Games; Table-Top Roleplaying Games; Video Games

VOLUNTEER WORK

- Secretary and member of the Board of Directors for a 510c3 Youth Ministry organization.