

## EXPERIENCE

### **GENERAL ELECTRIC – AVIATION**

#### **Software Engineer Specialist**

**Van Buren Township, MI**

**August 2018 – Present**

- As a Backend Web Developer, I designed and maintained numerous 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.

### **GENERAL ELECTRIC – DIGITAL**

#### **Software Engineer Specialist**

**Van Buren Township, MI**

**February 2017 – August 2018**

- As a Tech Pioneer, I studied new technologies including Augmented Reality and Voice Recognition, building numerous Proof of Concept applications. Also designed, maintained and presented various applications for clients of GE such as the Henry Ford Museum. 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**

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

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## 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.