





EXPERIENCE

KARAT Interview Engineer (Contractor)

Remote November 2019 - Present

- Conducted first round professional grade technical interviews to determine technical skill of candidates.
- Responsible for accurately capturing and describing the relative skill of the candidates in written form.

GENERAL ELECTRIC – AVIATION Software Engineer

Van Buren Township, MI September 2019 - Present

- Lead a team of 1Fleet developers over Q2, 2019 in the construction and completion of new features.
- Responsible for onboarding and pair programming with junior developers.
- Designed backend Node.js/Express APIs for the 1Fleet product reaching over 600 internal users in 56 different countries and saving GE approximately \$300K in the reduction of downtime.

Software Engineer Specialist

August 2018 – August 2019

• Integrated Amazon Alexa's voice recognition with Rally developer productivity tool as team lead.

GENERAL ELECTRIC – DIGITAL Software Engineer Specialist

Van Buren Township, MI February 2017 – August 2018

- Developed Augmented Reality and Voice Recognition based applications as Proof of Concepts for the various GE businesses using Unity, C# scripting, Microsoft HoloLens, AWS and Amazon Alexa.
- Built and instructed a network of developers interested in Augmented Reality and Voice Recognition technologies and lead them in their development and use cases.

GENERAL ELECTRIC – DIGITAL Early Identification Program (EID) Intern

Van Buren Township, MI September 2016 – December 2016

- Lead several presentations instructing new hires on the development of GE's Predix platform.
- Engineered role-based web application using Predix, Polymer.js, and JavaScript.
- Defined User Stories for business use cases within the P5 Planner development team.

EDUCATION

EASTERN MICHIGAN UNIVERSITY – YPSILANTI

3.61

GPA

Ypsilanti, MI 2011-2016

- Double Majored in Computer Science & Psychology
 2x Member of the Dean's List
 Sigma Alpha
 - Sigma Alpha Lambda National Honor Society.
- Eastern Michigan University Honors College University Award.
- Teacher's Assistant for Data Structures and Algorithms II, Winter 2016.

ADDITIONAL INFORMATION

- **Programming Languages/Tools:** Java/Spring JavaScript Node.js/Express C# PostgreSQL Sequelize Github
- Leadership Experience: Feature Team Captain for 1Fleet Q2-Q3 2019; Rally with Amazon Alexa integration Team Lead; EMU@Domino's Farms Hackathon Coordinator;
- Undergrad Studies: Advanced Java; Algorithm Design; Data Structures; Object-Oriented Programming; Risk Vulnerability Analysis; Computer Networking; Databases;