

## ***Education***

### **University of Michigan**

*Bachelor of Science, Computer Science, Graduation Spring 2019*

- Relevant Coursework – EECS 485 (Web Systems), EECS 388 (Intro. Comp Security), EECS 376 (Foundations of Comp. Sci.), EECS 370 (Intro to Computer Organization), EECS 281 (Data Structures and Algorithms)

### **University of Washington**

- First Year, GPA: 3.33

### **Tesoro High School**

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## ***Previous Experience***

### **Nextgen Healthcare, Irvine California**

*Jun - Aug 2017*

*Software Engineering Intern*

- Developed a skill for Amazon Alexa in Java, that allowed Alexa to interface with the JIRA issue tracking software API and Amazon Lambda to retrieve information about Scrum teams using voice commands.
- Developed a web application using Angular and Amazon DynamoDB that interfaced with a company API, allowing the development teams to package software remotely.
- Presented an overview of the skill and application and demonstrated the potential productivity gains to the R&D team and leadership, including the organization VP and the SVP, R&D.

### **Utrip, Seattle Washington**

*Jun - Aug 2016*

*Software Engineering Intern*

- Developed a search engine in Java for a collection of tagged objects using Apache Solr
- Created a presentation to explain how the search engine works. Presented to the entire company with the goal of having people on who aren't developers understand the technical parts of the system

### **Tutor at CCPrep, Laguna Hills California**

*Oct - April 2015*

- Tutored multiple students per week in a variety of subjects
  - Worked effectively with a team of tutors ensure that every student received better grades
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## ***Additional Skills and Interests***

### **Computer Skills**

Strong C++ and Java skills, Python, React, JavaScript, Angular, developing and using REST APIs, HTML, CSS, C, Amazon DynamoDB, Amazon Lambda, SQL, Agile, bash, Linux

### **Leadership and Activities**

AEPi Fraternity - Executive Board Position, Social Chair

Tesoro Madrigals Choir - Member

Tesoro Madrigals Choir Spain Tour Group - Member

Tesoro Water Polo and Swim Team - Member

### **Misc**

Scuba Certified, conversational in Italian, cooking, skillful Catan player, video game modding