

## Summary

Motivated Junior Computer Science student with previous internship and extracurricular experience in software engineering. Passionate about software product development and looking to overcome real-world challenges through innovative software design. Seeking an internship in Software Engineering for the Summer of 2022.

## Education

**B.S. Computer Science**  
**Arizona State University, Tempe, AZ**

*Graduating May 2023*  
*3.40 GPA*

## Skills

**Programming:** JavaScript (Node.js), Python, Java, C/C++, HTML/CSS

**Frameworks/Libraries:** React, Spring Boot, Express, Bootstrap, JUnit Testing

**Other Technologies:** Git, GitHub, Jira, Linux, Bash, MongoDB, Apache Kafka, Jenkins, Splunk, Cloud Services

**Certifications:** Cisco CCNA Routing and Switching; Microsoft Technology Associate: Introduction to Programming using Java; Microsoft Technology Associate: Networking Fundamentals

## Professional Experience

**TechStart Intern, Liberty Mutual Insurance, Seattle, WA**

*May 2021 - Aug 2021*

- Improved functionality for an email communications platform built using Spring Boot, Apache Kafka, and MongoDB
- Refactored and updated a React-based customer service portal for better usability by customer service representatives
- Developed unit tests for new functionality and increased test coverage for the email communications platform
- Analyzed console output from failed CI/CD builds on Jenkins to fix unit tests and improve code efficiency
- Worked on production support and monitored Splunk logs to resolve any issues that arose on production applications

**Volunteer Intern, Opportunity Hack**

*May 2020 - Aug 2020*

- Created MedCare, an open source Electronic Health Records System on GitHub for use by nonprofit organizations
- Developed the frontend of system using React Components, React DOM Routing, and Bootstrap
- Managed the project with 5 developers using Agile methodologies through GitHub issues and kanban board
- Deployed solution on the Heroku cloud service

## Personal Projects

**Liberty Mutual TechStart Intern Hackathon**

*Jul 2021*

- Created an iOS carpooling app for internal employees to improve employee sustainability and reduce carbon emissions
- Performed market and user research to determine the usability and popularity of an internal carpooling application
- Won the First Place and Technical Excellence awards after presenting the application and research to a panel of judges

## Extracurricular Activities

**Fulton Student Council (FSC)**

*Aug 2019 – Present*

**President**

*Aug 2021 - Present*

- Managed the Executive Board and general councilmembers to plan multiple events for engineers throughout the year
- Coordinated other Fulton Student Organizations by holding monthly FSO meetings to discuss topics important to clubs

**sunhacks organizer**

*Mar 2021 - Present*

- Planned and organized sunhacks, a yearly Fall hackathon at Arizona State University
- Selected prizes and prize categories for hackers and projects, and worked onsite during the hackathon