### **Coding Skills**

- HTML, CSS, JavaScript
- BASH
- Java
- Markdown
- JSON, XML
- REST, SOAP API
- Kotlin
- Swift, Cocoa Touch API

#### Software Skills

- Docker
- ZeroCode, JUnit
- Atom
- Eclipse
- Visual Studio, VS Code
- Android Studio
- Xcode
- GitHub, GitHub Pages
- Jira, Slack, Trello
- Lucidchart, Mural
- Microsoft Excel, Word, PP

## **Design Skills**

- Figma
- Procreate
- Wireframes, Prototypes
- Mood Boards, Concept Art
- Carbon Design System
- IBM Design Language

### **Cloud Technologies**

- IBM Cloud
- Azure

## **Project Methodologies**

- Agile
- DevOps

## **Work Experience**

# QA and Test Automation Developer | IBM Watson Health | Phoenix, AZ Apr 5 2021 –

- Created automated API tests utilizing ZeroCode
- Worked with GitHub Issues API, Docker, CI/CD toolchains, IBM Cloud
- · Brought up usability concerns to developers
- Documented procedures for daily/release testing
- Tested new UI and API functionality
- · Contributed and managed shared code repositories

# iOS & Android Developer | Neurological Health Foundation | Phoenix, AZ

#### Jan 1 2021 -

- Developed iOS & Android mobile app for ratings of prenatal supplements
- Designed UI / UX elements, and sitemaps
- · Coded key architecture and functionality
- Set up and managed GitHub repositories, creating instructions and code descriptions
- Completed app maintenance and functionality enhancements
- Published and updated apps on the Google Play and Apple App Store Connect



Winner of the CharmHealth Innovation Challenge for Medical Research/non-profit category 2021 Award

#### **NHF Prenatal Rater**



**Google Play** 



**Apple Store** 

# **Projects**

# Front End Developer | IBM Jumpstart Developer Program

#### Aug 1 2021 - Jan 27 2022

- Utilized IBM's Design Thinking strategies to create personas, empathy maps, and user journeys
- Met with an esports organization to uncover pain points in the industry
- Created a high-fidelity wireframe using PowerPoint
- Developed initial UI with Carbon design assets and IBM's Design Language
- Set up React front end
- Researched YouTube's API, registered project, and cataloged API data calls
- Showcased prototype to a panel of judges

# **Education**

# Bachelor of Science in Computer Science Arizona State University, Ira A. Fulton Schools of Engineering

Graduated December 14th, 2020 Dean's List Fall 2020 GPA 3.22