

Laura Gilles



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Coding Skills

- Java
- BASH
- HTML, CSS, JavaScript
- JSON, XML
- REST, SOAP API
- Markdown
- 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 tests utilizing ZeroCode
- Worked with GitHub Issues API, Docker, CI/CD toolchains, IBM Cloud
- Improved existing tests, allowing for end-to-end testing
- Brought up usability concerns to developers
- Documented procedures for daily/release testing
- 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 front end with React framework
- 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

Awards

IBM | Outstanding Technical Achievement Award

Oct 26 2021