Christy Welsh

Skills Highlight

- ES6 JavaScript, Node.JS, NPM
- React, React Native, MongoDB
- GitHub Microservices, Google Cloud Platform

- Critical thinking, problem solving, logical
- Excellent verbal and written communication
- Professionalism, multi-tasker, autonomous

Development Experience

Software Engineer II, Boom Entertainment   Apr 2021 to Present

- Developed an interactive ranking system for over 200k users by creating the backend of a new leaderboard feature, which drove the Tim Horton's Hockey Challenge 2021-22 NHL season release.
- Released an improved version of *Chirp*, a fantasy golf app that follows the PGA Tour by fixing dozens of bugs and adding features critical to game play.
- Streamlined debugging and reduced development time by creating and implementing scripts in Boom's backend; Helped showcase app success by creating analytics tools in support of business development.

Jr Software Engineer, Trifecta Clinical   Sept 2019 to Apr 2021

- Sustained and improved customer satisfaction for a $23B pharma client by conceiving new features and patching deprecated code for the mobile version of the company's software.
- Convinced management to rescue critical projects and triple our team size through leadership, demonstrated coding ability, meeting SDLC deadlines, and an overhaul of the app's UX and overall responsiveness.
- Mobilized healthcare workers' COVID-19 critical training documentation by building hundreds of weekly reports using PHP and SMTP for mini web and mobile sites.

Backend Engineer, Juxt   August 2019

- Aligned expectations and project goals in collaboration with a team of engineers and UX director.
- Reduced the number of code reviews by designing documentation for project work flows and coding BKMs.
- Simplified payment processing and enabled app to scale by integrating a Stripe feature using Firebase.

General Technical Experience

- Front-end and back-end teamwork to build apps end-to-end through all phases of the software development lifecycle, including gathering requirements, design, unit testing, deployment, and operational maintenance.
- Writing complex, clean, concise, testable, cutting-edge code with a results-oriented mindset in order to integrate innovative industry solutions to improve customer experiences.

Education and Other Relevant Experience

CSU Hayward, **Bachelor of Arts Degree**, Summa Cum Laude
San Francisco State University, **Certificate in Technical and Professional Writing**
Patten University, **Mathematics Teaching Credential**
Tenured Mathematics Teacher, Castro Valley High School
Technical Writer & Copyeditor, Various Freelance Roles

Other Tech Stack Tools

Agile · Android Studio · AppStoreConnect API · BigQuery · BitBucket · CI/CD Continuous Integration and Delivery · Cloud Functions · Confluence · CSS · Docker · Expo · Google Analytics · Google Play Store · HTML · Jira · OO Object Oriented Languages · Open Source · PayPal developer · PHP · Postman · Prometheus · React Hooks · Redis · REST APIs · Saas · Scrum · SQL · Slack · TDD Test Driven Development · TypeScript · UX & UI · Xcode · Zoom