

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.
- Currently launching new JSON event tracking across a backend supporting 1 million active monthly users shared by multiple free to play apps in order to reduce costs and streamline Boom's use of Confluent Kafka.

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 as a team lead with 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.

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, Etc.

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 · Bash Scripting · BigQuery · BitBucket · CI/CD Continuous Integration and Delivery · Cloud Functions · Confluence · CSS · Docker · Expo · Google Analytics · Google Play Store · Grafana · HTML · Jest Unit Testing · Jira · Kubernetes · 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