DEREK ROBERTSON

SOFTWARE ENGINEER

linkedin.com/in/dmrwebdev

developwithderek.com

github.com/dmrwebdev



SF Bay Area, CA

PERSONAL PROFILE

Accomplished and diligent software engineer with 2 years of experience in full stack development. Committed to building first-class solutions and driving features from scratch to finish.

TECHNICAL SKILLS

Ruby



Rails



Javascript



React



Go

SQL





Node.js





GraphQL











AWS



Kubernetes



Linux/WSL



NGINX

CERTIFICATIONS

JavaScript Algorithms and Data Structures Free Code Camp - Jan 2021

Responsive Web Design Free Code Camp - Feb 2021

Front End Development Libraries Free Code Camp - April 2021

APIs and Microservices Free Code Camp - May 2021

WORK EXPERIENCE

SOFTWARE ENGINEER

ATM.com | March 2022 - October 2022

- Owned multiple large scale features with successful rollouts to a production application serving over half a million users.
- Drove multiple projects overhauling the internal business portal for new features such as campaign driven interstitial advertisements and user withdrawal administration.
- Maintained code integrity through readable, linted, and thoroughly tested components when contributing.
- Provided biweekly on-call support resolving tickets in production issues.
- Composed documentation around new features and operations.
- · Communicated daily with teams regarding ongoing projects and ops in an agile environment.
- Supported operations with prompt and efficient bug and issue fixes as they arose.

ACHIEVEMENTS

- · Was able to start contributing impactful code within two months with no prior knowledge of the primary language or framework used.
- Led integration of a new survey provider feature into our main app, generating a new revenue stream of over \$3,000 a month.
- Second largest contributor to main repository since joining.

FULL STACK ENGINEER

The Dot Devs | August 2021 - March 2022

- One of the primary engineers responsible for bootstrapping a custom Web-To-SMS chat application for small businesses.
- Design, development, and testing of entire frontend React application.
- Implemented a socket event infrastructure to ensure real time communication between client and server.
- Assisted in helping redesign the clients existing database to properly utilize relational keys and lookup tables.
- Design and integration of identity access management through Google Firebase Authentication along with implementation of user roles.
- Integration of browser and push based notifications for desktop and mobile client.

ELECTRIC MOTOR MECHANIC/SYSTEM ADMINISTRATOR

Vallejo Electric Motors, Inc. | June 2010 - January 2021

- General IT duties including network, workstation management, cloud administration, as well as installation and maintenance of equipment.
- Developed and maintained custom electronic report system for tracking job data.
- · Lead mechanic, responsible for quick and efficient disassembly and repair of high voltage rotating equipment.