# **DEREK ROBERTSON**

SOFTWARE ENGINEER

in linkedin.com/in/dmrwebdev

developwithderek.com

github.com/dmrwebdev



### **PERSONAL PROFILE**

Self-motivated and detail oriented professional passionate about continuing his expertise and growth in software development.

# **TECHNICAL SKILLS**

N.

Ruby



Rails



Javascript



React



Go



Node.js



SQL



GraphQL



MongoDB







Docker



**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**

- Quick and adept learner— was able to start contributing impactful code after two months with no prior knowledge of the primary language 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