

# Michael Robertson

Software/Web Engineer

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## EXPERIENCE

### Kroger, Developer 4 — Cincinnati, Ohio

JUNE 2015 - PRESENT

- React/Redux/ES6 front end development with Mocha/Chai/Enzyme tests
- Architect apps from the ground up (front end, back end, docker, CI, deploy)
- Create build pipelines/continuous integration
- Build RESTful APIs using Node/Express and Java/Spring/Spark & unit tests
- Set up NGINX reverse proxies to serve content and route for APIs
- Build Node microservices for internal applications
- Turned design templates into React & HTML5/CSS3
- Setup front end toolchains (Webpack, Babel, ESLint)
- Work in Ubuntu/Linux/Mac environments
- Agile project management

### Sogeti USA, Consultant — Cincinnati, Ohio

JUNE 2013 - JUNE 2015

- Worked with javascript and AngularJS to add functionality to frontends of web applications.
- Between contracts, work with technologies such as AngularJS and Node.
- Work on large scale migration which required heavy use of Java/JDBC and Oracle SQL queries and procedures
- Worked on projects maintaining and modifying enterprise Java web applications.
- Agile project management

### Case Western Reserve University, Programmer/Analyst Cleveland, Ohio

MARCH 2012 - MAY 2013

- Create and add functionality to new and existing applications/webpages with vanilla Javascript
- Creating new HTML/CSS front-end webpages
- Create and maintain procedures, triggers, and tables in Oracle database

## OPEN SOURCE

### Open Dota — [www.opendota.com](http://www.opendota.com)

- Github: <https://github.com/odota>
- Setup/architect front end React/Redux/React-Router/ES6 single page application
- Work with Node RESTful API
- Collaborate with many people in Pull Request oriented workflow

## EDUCATION

### Case Western Reserve University Computer Science B.S. Cleveland, Ohio

AUGUST 2009 - JUNE 2013

## SKILLS

**Javascript** - ES6, React, Redux, Webpack, Babel, Gulp, Mocha, Chai, Enzyme, ESLint

**Java** - SpringBoot, Spark, JUnit, Retrofit, Gradle

**DBs** - MongoDB, Cassandra, Oracle, SqlServer, SQL

**HTML/CSS** - HTML5, CSS3, CSS-Modules, PostCSS, CSSNext, Less

**DevOps** - git, Docker, NGINX, TDD, shell script, gitflow, github, Bitbucket, TeamCity, Travis, pair programming

**OS** - Linux/Ubuntu, macOS, Windows

**Soft** - Mentoring, leading team discussions, communicating with business owners, learning/personal development outside of office hours

