

Bryan McKernon

Front-End Engineer



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github.com/Bryan-McKernon



bryanmckernon.com

SKILLS

- ◆ JavaScript ES6
- ◆ React / Redux
- ◆ Node.js
- ◆ Express
- ◆ MongoDB
- ◆ HTML5
- ◆ CSS3 / SCSS
- ◆ Git
- ◆ Amazon Web Services
- ◆ Linux
- ◆ Apache Web Server
- ◆ MySQL
- ◆ PHP
- ◆ RDBMS

EDUCATION

B.S. Information Systems
San José State University
2014 – 2018

Relevant Course Work:

- ◆ Web Based Computing
- ◆ Big data
- ◆ Networking & Data Comm.
- ◆ System Analysis & Design

SUMMARY

A Bay Area native specializing in frontend development I have experience with both MERN stack and LAMP stack. With a background in information systems I am well versed in RDBMS and functioning as a liaison between technical and nontechnical individuals. Persistent, patient, and motivated I work well on a team and enjoy collaborating with others. Links to all of my projects can be found on my personal website: bryanmckernon.com.

EXPERIENCE

Independent Contractor

01/17 – present

bayarealawyers.com (in progress)

- Currently developing web application for local bay area lawyers
- Utilizing React, React Router, Redux, and SCSS for frontend and Node.js, Express, and MongoDB for backend

evictionresource.com

- Developed LAMP stack web application and deployed to AWS EC2
- Created responsive design using @media queries

registeredprocessserver.com

- Developed LAMP stack web application on team of three using bootstrap

donaldrjackson.com

- Developed static website using bootstrap

Fortune Cookie Fremont

- Developed Android application using Android Studio / Java
- Deployed application to Google Play Store

Santa Clara County | Business Analyst Intern

08/17 - 01/18

- Developed a data glossary for Santa Clara County's Criminal Justice Information System
- Facilitated meetings and interviewed analysts and architects for insight on information system
- Acting project manager responsible for prognosticating tasks, timelines, and deadlines

PROJECTS

Urban Dictionary API

08/19 - 08/19

- Developed frontend application using React and deployed to AWS
- Pulled from Urban Dictionary's API and designed user interface around data available per request

mystudycards.com

02/18 - 06/18

- Developed search engine with jQuery, AJAX, PHP, and SQL
- Developed MySQL schema and application architecture
- Deployed application to AWS EC2 / RDS

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09/19 - 10/19

- Developed static website using React and deployed to AWS S3