

Rachel Muñoz

Full Stack Engineer

(760) 579-8676 | rachelumunoz@gmail.com | linkedin.com/in/r-munoz | github.com/rachelumunoz | medium.com/@r_munoz

TECHNICAL SKILLS

Strong: JavaScript, ES6, Ruby, Node.js, Ruby on Rails, React, jQuery, Bootstrap, Redux, HTML5, CSS3, BEM
Improving on: Webpack, Gulp, MongoDB, PostgreSQL, Mocha, GraphQL

PROJECTS

Do Your Share — *CSUSM Women's Hackathon, 1st place Technical Difficulty*

April 2017

- Collaborated in a group of 3 utilizing mob programming to build an application to rate amounts of litter
- Integrated Google Street View to provide accurate view of specific geographic locations
- Leveraged Bootstrap 4 for responsive design and cross-browser compatibility
- Designed using MVC pattern for future development

Anonymous Chat — *An anonymous chat based on user location*

January 2017 - Present

- Architected RESTful API using Node.js, Express, and MongoDB
- Utilized React to render UI and Redux to modularize application state
- Leveraged SASS to implement mobile first design and modularize CSS
- Bundled using Webpack and transpiled from ES6

Memory Match — *A game of memory using Instagram images*

January 2017 - Present

- Refactored spaghetti code into Object Literal Module
- Interfaced with the Instagram API to query images & assure user authentication
- Ensured cross-browser compatibility by vendor prefixing in Gulp
- Deployed to Heroku using Node.js, Gulp, Nunjucks, SCSS, ES6, & jQuery

Easy Calendar — *A cross-platform scheduling app built with Rails*

October 2016

- Created instance methods in User Class to query the Google Calendar API & translate Google Events into appointments native to application
- Performed Omniauth authentication and implemented OAuth2 callback to handle URI redirection
- Implemented Redis server to store authenticated user's access tokens
- Optimized N + 1 database query

RELEVANT EXPERIENCE

Dev Bootcamp, San Diego — *Full Stack Web Development*

May 2016 - October 2016

- 19 week immersive training program for full stack web development
- Collaborated in small teams using Agile workflow to deploy RESTful web applications using Ruby, Rails, HTML5, CSS, Object Oriented JavaScript (including AJAX & jQuery), Git as source control, and TDD

EDUCATION

University of California, Los Angeles — *B.A. in Art, GPA: 3.9*

December 2015

- Courses in theory of art & psychology, art history & technology, design