Alicia Evans

Irvine, CA | 347.265.5204 | alicia.adams.evans@gmail.com | alicia.adamsevans.com | Github | LinkedIn

TECHNICAL SKILLS

Strong: React.js + Redux, JavaScript (ES5 / ES6) + jQuery, Data integrations and APIs , HTML5 / CSS, BootStrap / Materialize / Flex, Debugging via Chrome Dev Tools, Git / GitHub, Augmented Reality (AR.js, Aframe)

Experienced: PHP, MySQL / Firebase, Local Environment Setup (MAMP), Regular Expressions (Regex), Data Templating (Pug), Cloud Computing (AWS EC2)

PROFESSIONAL EXPERIENCE

<u>Front-End Software Engineer</u> — *Invateck*

May - June 2018

- Contract employee for InvestNest project. Refactored front-end codebase to meet React/Redux best practices
- Made components reusable, easy to read and understand, and simple to augment as needed
- Created a flat redux state and file structure to simplify development experience
- Connected to Ruby on Rails backend through API calls
- Worked closely with production team, using Agile methodologies

<u>JavaScript Instructor</u> — LearningFuze

January - June 2018

• Contract instructor for LearningFuze web development students, teaching JavaScript fundamentals

APPLICATIONS DEVELOPED

<u>Final Transmissions</u> — An Augmented Reality Experience

LIVE GITHUB

- Used AR.js and Aframe to display 3-dimensional models and overlay the images on a user's cell phone camera display when user entered proximity to an AR encounter
- Full ideation and project design via agile methodologies, as well as extensive problem solving
- Used Node.js with Express and MySQL for storing and transmitting data to client, Pug Templating to expedite
 user data conveyance, JavaScript and Axios for client logic, and Augmented Reality and location APIs to
 present visual cues to user

<u>Loot Cave</u> — A Web-Based Version of Concentration Game

LIVE GITHUB

- Used React.js with Redux to build reusable application components and communicate between them
- Created flexible, mobile-responsive design and layout using CSS and Flex
- Added extra features to game logic for varied game play

<u>Next Meal OC</u> — Orange County's Soup Kitchen Finder

LIVE GITHUB

- Designed and coded mobile application to help Orange County residents experiencing homelessness or financial insecurity gain greater access to food resources
- Used JavaScript and jQuery along with CSS and Bootstrap 3 to program an interface with a focus on ease of use.
- Utilized PHP and MySQL to access meal center data via AJAX calls from the client side
- Leveraged Geocoding and Google Maps APIs to provide location and map data to the user

EDUCATION

California State University, Long Beach — Master's Degree, English
California State University, Long Beach — Bachelor's Degree English
LearningFuze Web Development Program