Robert Farb

P: 310-903-2359   robfarb.dev@gmail.com   www.robertfarb.com   LinkedIn   Github

SKILLS
JavaScript, React.js, Redux, Ruby on Rails, jQuery, HTML/CSS, SQL, Git

EXPERIENCE

Front End Web Developer

Robert Farb Web Development   **Nov 2015 - Current**

- Started a small freelance web development business to create portfolio sites and small business advertising sites using HTML, CSS, WordPress and PHP
- Built a responsive website for a Los Angeles based insurance agency allowing customers to contact the agents using a form on the homepage increasing client base by 15%

Account Manager

Collabera   **August 2017 - Feb 2018**

- Focused on client relationship building to strengthen customer loyalty and guarantee continued business opportunities
- Secured UCSF and SFSU as two brand-new clients from start to end within three months of entering the role
- Screened 15 candidates weekly by ensuring proper qualifications in order to deliver top quality candidates specific to client profiles
- Signed a $40,000 deal with San Francisco State University by placing and managing 4 data entry operators to ensure OSHA project deadline was met

Web Development Intern

BLT Communications   **June 2015 - Sept 2016**

- Designed a fully responsive WordPress website with a MySQL database for a non-profit foundation called the Divine Shakti Foundation
- Designed a relational data model for a WordPress web application to handle efficient data storage and retrieval
- Contributed to weekly scrum meetings with a team of 5 web developers to discuss progress on current projects and set weekly milestones

PROJECTS

Campout | Full-stack web application inspired by Hipcamp.com *(React/Redux, Rails 5, PostgreSQL)*   **live | github**

- Created custom campsite search functionality using Google geocode API, updating a geoLocation slice of state used to center a Google Maps React component
- Implemented a user authentication system using the Rails BCrypt gem to encrypt user passwords and store secure hashes in a PostgreSQL database
- Integrated Amazon AWS image hosting to reduce server load from large image files, and improve load times

Tunes of the Week | Data visualization showing top hits & artist *(JavaScript, D3.js, HTML5, CSS3)*   **live | github**

- Integrated data from the Last.fm API using an npm package, last-fm-api, and D3.js to append the data to bubbles in a visually engaging way displaying last week's top hits
- Utilized D3.js force simulation to create a gravitational pull towards the center of the chart, allowing users to interact with the data that falls back into place

ZombieSplat | Virtual reality first person zombie shooter *(A-Frame, MongoDB, Express.js, React.js, Node.js)*   **live | github**

- Utilized A-Frame virtual reality framework and React.js to build an immersive first person shooter experience for users
- Developed a MongoDB and Express.js backend to implement user authentication allowing for users to login / logout and display high scores on the login page

EDUCATION

University of Michigan - Ann Arbor - *BA Cognitive Science, 2013-2017*
App Academy - 2018 - Intensive software development training program with <3% acceptance rate