SAVIO RODRIGUES

CELL (510) 205-1343   **E-MAIL** saviofrod@gmail.com   **PORTFOLIO**   **GITHUB**   **LINKEDIN**

SKILLS   Ruby, Rails, Javascript, jQuery, HTML, CSS, SQL, GIT, R, Webpack, Node.js, Express, Axios, AJAX, MATLAB, TDD

EDUCATION

Web Development – *App Academy (Winter 2018-19)*
- *Fully immersive software development course with an acceptance rate of <3%*

BA Business Administration– Financial Management – *California Polytechnic State University- San Luis Obispo, 2017*
- *Relevant Coursework: Financial Engineering (Capital Budgeting, Bootstrap Yield Curve, Portfolio Optimization in R & Matlab)*

Data Analyst with R Certification– Datacamp

PROJECTS

PACMAN (Javascript, HTML5 Canvas, CSS3, Webpack) | *Sole Developer*   live | github
Classic arcade game built without any frontend libraries
- Utilized HTML Canvas API to allow for user interaction and seamless real time application response
- Created collision detection algorithm for win/loss detection and object movement restrictions. Implemented ghost refresh upon capture.
- **Built computer AI for ghost class to chase/retreat from user object. Allowed each ghost to have individualized and partially randomized search patterns.**

Rent-A-Vehicle (Javascript, React, Redux, Node.js, Express, MongoDB) | *Team*   live | github
A ride sharing web application built with the MERN stack
- Implemented Express routes and hashing algorithm to setup private and public routes and salt database, as well as passport-jwt to authenticate JSON Web Token.
- Utilized Axios to perform seamless HTTP requests allowing for consistent JSON responses and utilizing the built-in CSRF protection
- Incorporated Google Maps API and react-geocode library to translate addresses into geolocations used to display available vehicles on the map.
- Integrated Cloudinary cloud services within React components to host all front-end image uploads and provide easier accessibility.

Meals With Strangers (ReactJS, Rails, PostgreSQL, Webpack) | *Sole Developer*   live | github
A full stack clone of web application "Tea With Strangers"
- Configured Redux for backend RESTful requests for data, allowing full CRUD implementation for event hosts and attendees
- Utilized NPM as well as Webpack modules to bundle scripts and make them accessible to the web browser.
- Implemented BCrypt library to hash passwords and securely store password digests
- Used React components and Flux architectures unidirectional data flow to create a maintainable application and extract code into reusable components.

EXPERIENCE

Technical Recruiter/ Account Manager
Apex Systems   Sept 2017 – June 2018
- Acted as a business partner to advise clients on the appropriate staffing model (staff augmentation, SOW, RPO, MSP, VMS) based on IT goals
- Maintain a best in class screening process by meeting all candidates for face-to-face interviews, conducting reference checks and administering technical tests.
- Consistently met sales goals, generating over 200K of gross-margin and receiving recognition by recruiting manager as "rising star."