Roger Perez

Full Stack Web Developer with a background in QA and Tech. Passionate about learning new technologies, fitness, and building things, including web apps and legos. Proficient in Ruby on Rails, JavaScript, React, OOP, and SQL. Enthusiastic to contribute to a growing company with my DRY design principles and to create functional clean code. Willing to relocate for the right position.

TECHNICAL SKILLS

TECHNICAL PROJECTS

- Ruby on Rails
- ❖ JavaScript
- React
- ❖ Redux
- Python
- ❖ SQL | MySQL
- ♦ HTML5 | CSS
- ECMAScript 6
- ❖ RSpec
- DOM
- ❖ REST
- ◆ API
- ❖ Git
- PostgreSql
- Bootstrap
- ❖ jQuery
- Object Oriented Programming
- Functional Programming
- Agile Development

Property Pals - Github | Demo | Live

Property app that allows tenants and property managers to create maintenance requests, pay bills, and interact with each other via the pPals platform.

- Used Ruby, Rails, PostgreSql, Bootstrap and REST principles to reroute pages.
- © Used MVC and Don't Repeat Yourself (DRY) design patterns to provide reusable code.
- Implemented user authentication through cookies to verify tenant/admin login.

Flavortown 2033 Game - Github | Demo | Live

Web game that allows users to move a robot up and down to avoid obstacles and save top score.

- Built with Rails API to fetch highscore and post new scores.
- © Used JavaScript and DOM manipulation to update the user object and obstacle objects.
- Implemented CSS styling to determine game size window.

Bulletin Board App - GitHub | Demo | Live

Built bulletin board app that allows you to create, save, edit, and remove notes.

- Built using React components and lifecycle methods to display notes.
- Styles created using CSS.

Life Budget App - Github | Demo | Live

SPA budgeting app that allows you to add expenses, bills, and savings goals.

- Implemented a Rails API allowing you to save, edit, and delete your transactions.
- © Constructed the app using React components and lifecycle methods.
- Incorporated JWT Auth which allows users higher security when logging in or signing up.

EMPLOYMENT HISTORY

Yardi Systems, Santa Barbara, CA

Technical Account Manager, August, 2015 - March, 2018

- © Conducted QA for quarterly plug-in releases, logged errors, and notified developers of critical issues.
- Wrote reusable technical documents that saved the company on average 40 hours of scheduled calls per week.
- Led best practices project to improve troubleshooting workflow and increase productivity by 20%.
- Implemented long-term client projects within the Payment Processing Module of Yardi Voyager.
- © Collaborated with Yardi internal teams to provide training, conversion, and development.

Local Market Launch, Santa Barbara, CA

QA Automation Specialist, August, 2014- April, 2015

- Wrote, tested, and updated automation scripts with Selenium-Server (Python).
- Pushed and merged code updates to GitHub using git command line.
- Monitored file log for bugs which led to creating new platform features.

EDUCATION / CERTIFICATIONS

Flatiron School - 2018, NYC

- 15 week Full Stack Web Development Immersive Program
- Ruby on Rails, React, Redux, and JavaScript

freeCodeCamp - Online Certifications

- Responsive Web Design–June, 2018
- 300 Hours-Front-End Web Development–August, 2018

Santa Barbara Community College- Santa Barbara, CA - 2016

- A.S Computer Information Systems
- 3.9 GPA

University of California, Santa Barbara - Santa Barbara, CA - 2013

- B.A. in Sociology
- Member of Delta Sigma Pi Professional Fraternity