Roger Perez

Full Stack Web Developer with a passion for learning new technologies, and experience in Ruby on Rails, JavaScript, React, OOP, and SQL. Making a change from QA to Software Developer, ready to contribute to a growing company with my enthusiasm, 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 methods to display notes.
- Styles created using CSS.

Life Budget App - Github | Demo | Live

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

- (a) Implemented a Rails API allowing you to save, edit, and delete your transactions.
- Allows the user to create a new account with a password or log back in with previous account.

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
- 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