

Juan Carlos Cattaneo

415-240-0924

juancattaneo92@gmail.com

NEWARK, CA

PORTFOLIO

LINKEDIN

GITHUB

Skills

JavaScript, Ruby, Ruby on Rails, React.js, Redux, CSS3, SCSS, HTML5, Express, Node.js, Canvas.js, Mongoose, Amazon Web Services S3 (AWS), Heroku, Git, GitHub, SQL, SQLite3, MongoDB, Netlify, PostgreSQL, Webpack, JQuery, Bootstrap, React Bootstrap, Postman, Rspec, Test-Driven Development (TDD), Jest, Enzyme, Jira, Azure, Agile Development Methodology, Scrum Framework, Figma, Object-Oriented Programming (OPP), Data Structures and Algorithms, WordPress, and Spanish

Experience

[Carl Zeiss](#) | Front-End Software Engineer - Full-time Internship | June 2021 - Present

- Practiced Agile Software development with Scrum framework to deliver a sustainable code
- Utilized **React** with **Hooks** in the front-end, for code reusability, scalability, and efficiency
- Developed **Unit tests** to meet acceptance criteria for reliable code and quality standards

[Monas Burgers](#) | Full Stack Software Engineer - Part-time Internship | Feb 2021 - June 2021

- Applied **RESTful APIs**, to read, create, edit, and delete products in the shopping cart
- Utilized **Ruby on Rails** in the back-end. **Javascript** and **React** with **Hooks** in the front-end
- Integrated **Google Analytics**, and developed design UI/UX with Figma

Projects

[SellSy](#) | [GitHub](#) | Ruby on Rails, JavaScript, React / Redux, PostgreSQL, AWS, Webpack, CSS, SCSS

Project Description

Inspired by Etsy, full stack e-commerce, where users can sign up or sign in, search and add products to the cart

- Utilized **AJAX** to send and retrieve **JSON** data, and bundled files with **Webpack** compiler
- Ensured persistent and secure session (Sign in/Sign up) with **BCrypt** to assure users' privacy
- Incorporated **CRUD** actions to create, read, update/edit, and delete reviews and products
- Implemented **AWS S3** to reduce server load, add multiple images, and keep app lighter

[Pooch](#) | [GitHub](#) | MongoDB, Express.js, React, Node.js, JavaScript, CSS3, AWS, Heroku, GitHub

Project Description

Inspired by dating apps, this application allows matches and messages to set up a meeting for dogs playdates

- Utilized **Mongoose** library to build schemas to administrate data as **JSON** from **MongoDB**
- Integrated **Express** framework to develop a simple, robust, and flexible **NodeJS** application
- Managed state with **React/Redux**. Created `mapDispatchToProps` to utilize actions and update store

[POSTrain](#) | [GitHub](#) | Vanilla Javascript, CSS3, HTML, Heroku, GitHub

Project Description

Inspired by POS systems for restaurants. This software was developed to increased employees performance

- Utilized Canvas JS to generate movement, Vanilla JS to control game logic and CSS for styling
- Implemented with **query selectors** and **appends** to administrate data through Javascript **nodes**

Education

[App Academy](#) | Fall 2020 | San Francisco, CA

Certified Full-stack Software Engineer - Software Engineering Bootcamp (+1,000-hours program)

[California State University, East Bay](#) | Spring 2019 | Hayward, CA

Bachelors Degree in Business Administration - IT management - in progress (graduation summer 2022)

[Diablo Valley College](#) | Spring 2015 | Pleasant Hill, CA

Associate Degrees in Business Administration - Economics