

Erik Trejo

408-497-1264 | trejolujano.erik@gmail.com | San Jose, CA | [Portfolio](#) | [LinkedIn](#) | [GitHub](#)

SKILLS

Languages: Javascript, Python, SQL, HTML, CSS

Frameworks: React, Redux, Express (Node), Django, Amazon Web Services (AWS), Tailwind CSS

PROJECTS

Dashed Eats

Food Delivery Web Application | [Website](#) | [GitHub](#) | 09/2023

- Achieved a convenient way for users to order meals and groceries from their favorite local businesses from any specified location via the Google Maps API
- Formulated the REST API with Django and the ability to authenticate a logged in user using JSON web token
- Cemented an understanding of UI design by applying and practicing Tailwind CSS for the websites display
- Sprouted a passion and curiosity for cloud services during the implementation of AWS for deployment
- Utilized: Javascript, Python, React, Redux, Django, AWS, Tailwind CSS, HTML, CSS

iRent

Property Management Software | [Website](#) | 05/2023

- Revamped and innovated the iRent website by replacing ColdFusion code with Javascript and Node
- Enhanced the users experience by implementing new features for the reports search criteria, such as a cross-property and date range filter, for easier navigation through 62 different reports
- Tailored a new API that fetched more accurate data with clean and sustainable code resulting in the replacement of the previous API that had several bugs and inconsistencies
- Utilized: Javascript, React, Express (Node), SQL, HTML

WorkFlo

Project Management Web Application | [Website](#) | [GitHub](#) | 12/2022

- Enriched the users experience for the project planner by executing a drag and drop library that provides effortless organization performance and functionality
- Led the development of the drag and drop feature, the backend infrastructure, and the frontend functionalities
- Utilized: Javascript, React, Redux, Express (Node), HTML, CSS

Oregano

E-commerce Website | [Website](#) | [GitHub](#) | 11/2022

- Oversaw the production of the project by initiating huddles that consisted of accountability checks and encouragement for initiative in order to meet weekly deadlines
- Led the design of the backend infrastructure for the schema, models, and API
- Utilized: Javascript, React, Redux, Express (Node), HTML, CSS

WORK EXPERIENCE

Carrion Technologies LLC

Full Stack Developer | Remote | 02/2023 - 05/2023

- Advanced the iRent backend infrastructure by implementing a new API with a better time and space complexity while also unraveling the database without any knowledge of the schema design
- Implemented the necessary features for the deployment of the iRent website by developing 5 React components a day by setting hourly deadlines and daily goals

Tesla Inc.

Data Annotation Specialist | San Mateo, CA | 12/2020 - 06/2022

- Improved the performance of the autopilot AI by an efficiency rate of 100% by providing constructive feedback to the computer vision engineers on data production and quality for tooling and processes
- Exceeded expectations for data production in every workflow by more than double the expected performance rate through self-reflection and fast-pace style of work

EDUCATION

Fullstack Academy Web Development Bootcamp | 08/2022 - 12/2022

Software Engineering Certificate

San Jose State University | 08/2017 - 12/2021

Bachelor of Science in Civil Engineering