

Daniel Calderon

Software Engineer

916.896.2438

danielcalderon1199@gmail.com

Sacramento, CA

[Portfolio](#)

[Linkedin](#)

[GitHub](#)

Skills

React.js, Redux, Express, Python, Flask, JavaScript, Node.js, HTML5, CSS3, SQL, SQLite3, postgresSQL, AWS

Projects

Crafsty

[live site](#) | [github](#)

JavaScript, Python, HTML5, CSS3, React / Redux, Flask, AWS, SQLAlchemy

Project Description

- Collaborated with a team of four engineers to develop a comprehensive e-commerce platform, drawing inspiration from Etsy.
- Developed and integrated a robust shopping cart feature using React/Redux to enable users to add items, manage quantities, and complete transactions seamlessly.
- Played a key role in delivering a fully functional live site. Actively participated in managing the project's GitHub repository, including documentation, database modeling, and kanban board management.

The Internets

[live site](#) | [github](#)

JavaScript, React / Redux, Express, Sequelize, PostgreSQL, CSS3, Docker

Project Description

- Implemented full CRUD functionality for posts, comments, communities, and likes/dislikes, leveraging React, Redux, Express, Sequelize, and PostgreSQL. Additionally, developed a search feature to enhance user experience and facilitate content discovery.
- Developed a robust set of utility functions, meticulously designed and thoroughly tested, to enhance code modularity and maintainability across the entire application. These utility functions facilitated efficient code reuse and ensured a streamlined development process.
- Developed detailed project documentation including user manuals, technical specifications, and API documentation to ensure clarity and facilitate future maintenance.

Experience

Assistant Site Coordinator, Assist Programs | May 2023 - Present

- Managed and facilitated engaging STEM activities for over 100 elementary students in an afterschool program.
- Demonstrated advanced leadership by independently managing one to two campuses, overseeing solo shifts, and training new staff members in program facilitation.

Carpenter, California Drywall Co. | March 2020 - August 2022

- Contributed expertise to large-scale commercial projects, including the construction of Google offices and the Salesforce Tower, as a skilled union drywall and metal stud framer.
- Demonstrated proficiency in executing precise and efficient framing tasks, ensuring structural integrity and adherence to project specifications.
- Collaborated effectively with project teams, contractors, and other trades to meet tight deadlines and maintain the highest quality standards in the construction industry.

Education

App Academy | Winter 2024 | San Francisco, CA

Completed App Academy's 1000+ hour immersive software development course, emphasizing full-stack web development, while actively engaging in pair programming sessions and collaborative group projects.