Daniel Calderon

Software Engineer

916.896.2438 danielcalderon1199@gmail.com Sacramento, CA <u>Portfolio</u> <u>Linkedin</u> <u>GitHub</u>

Skills

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

Projects

Crafsty <u>live site</u> | <u>github</u>

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

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 and actively participated in managing the project's GitHub repository.

The Internets <u>live site | github</u>

JavaScript, React / Redux, Express, Sequelize, PostgreSQL, CSS3, AWS, Dockerfile

Project Description

- Solo project: Developed a full-stack application inspired by Reddit, utilizing technologies such as JavaScript, React/Redux, Express, PostgreSQL, CSS3, and AWS.
- Implemented key features like user authentication, search, post creation, community creation, likes/dislikes and comment functionality to create a dynamic and interactive platform.
- Demonstrated expertise in database management, server-side logic, and front-end design throughout the 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.

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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

Immersive software development course with focus on full stack web development