Jose L. Martínez Saldaña

Portfolio LinkedIn GitHub imartinezsal326@gmail.com (714) 604-9628

Innovative software engineer with experience and education in computer science fundamentals, system design, and application development. Have experienced multiple leadership positions and have spearheaded many group discussions, events and projects.

SKILLS

Python, Javascript, HTML5, CSS3, Express.js, Node.js, Flask, SQLAlchemy, SQL, PostgreSQL, React, Redux, AWS S3, Docker, OOP, REST, Kanban, GitHub, Canva, git

PROJECTS

Culturegram I (React, Redux, Python, Flask, SQLAIchemy, Alembic, CSS3, AWS S3, Heroku, Docker)

Clone of Instagram

Repo | Live

- Reduced server load times by storing digital assets through the implementation of AWS S3
- Produced efficient and well-rounded shared user experience by implementing CRUD best practices
- Utilized state management of Redux to directly manage data for simple form inputs and submissions for the user

HeirBnb | (React, Redux, Python, Flask, SQLAlchemy, Alembic, CSS3, AWS S3, Heroku, Docker)

Clone of Airbnb

Repo | Live

- Decreased load times by consolidating database entries through the use of strategic spots and its relationship with other tables by the use of redux and flask
- Peer-reviewed 40+ pull requests, supplying effective analysis with engineering team to ensure thoughtful feedback
- Before production, orchestrated a Kanban board and a schema for the entirety of the application's components to help with the organization of the application within a tight deadline

Note-it | (Express.js, Node.js, Bcryptjs, React. Redux, CSS3, Sequelize, PostgreSQL, Heroku)

Clone of Evernote

Repo | Live

- Pioneered a simple stylistic UX/UI to create a 'user-friendly' experience for new users
- Utilize React to build recyclable components that were used in multiple parts of the site to minimize the production
- Designed a dynamic site to be able to change depending on the size of the screen with the use of media queries in CSS

EXPERIENCE

Oigetit -Fake News Filter - Quality Assurance

Jan. 2021 – Oct. 2021

- Tested iPad OS application and formulated step-by-step detailed reports on software bugs that are then troubleshooted by the software development team
- Collaborated and explained report findings in weekly meetings with the rest of the team to help distinguish more effective forms of testing the quality of the application

Applied Family Solutions LLC. - Hiring and Training Manager

May 2021 - Dec 2021

- Pioneered an administrative department to recruit, hire, and train new hires as well as increase employee retention
- Developed and maintained the profiles of all new hires to comply with HIPAA and insurance compliances'
- Provide a 1-week, 32-hour, training to new hires to help with learning the fundamentals of ABA and track progress to help transition into 1:1 therapy
- Registered Behavioral Technician

May 2019 - May 2021

- Provided individual ABA Therapy in-home and center, while implementing individualized treatment plans and goals that are developed by BCBA's
- Collected data on various programs and behaviors to monitor progress and overall effectiveness of treatment plans

EDUCATION

App Academy - Remote - 1000+ hour software engineering bootcamp **Sierra College -** Computer Science A.S (Associates of Science) **University of California, Santa Barbara (UCSB)** - Sociology B.A. (Bachelors of Arts)

Jan 2022 - July 2022 Jan 2019 - May 2021 Sept 2014 - Dec 2018