Kaikane Anderson

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SKILLS

Programming/ScriptingLanguages: Python, Javascript, HTML, CSS Frameworks and tools: React.js, Node.js, Express.js, Django, Git

Database: SQLite, SQL, MongoDB

WORK EXPERIENCE

Web/Software Developer

Freelance, San Diego, CA, 2022 - Present

- Collaborated with Universal Robots to design and develop a Python application that effectively communicates with robots, collects data, and automates the creation of data-rich spreadsheets.
- Contributed as a key team member for branding agencies, including Siren Creative and Ramble Design, in the creation of websites, demonstrating proficiency in a wide range of technical skills. Leveraged JavaScript, front-end frameworks, and back-end frameworks to deliver feature-rich and visually appealing websites.
- Currently engaged in a collaborative effort with Flex Air to develop a customized scheduling web application tailored to the unique needs of flight schools. Utilizing React is and Django, I've played an integral role in the project, optimizing scheduling procedures and fostering efficient instructor-student coordination.

Brewer

Trident Coffee, San Diego, CA, July 2022 - December 2022

- Operated, setup, and maintained automated canning line.
- Kept inventory of nitrogen and liquid nitrogen on hand.
- Conducted maintenance on air compressors, and automated canning line while keeping a maintenance log.

Painter/Mechanic

Auto Stylin and Performance, Lihue, HI, 2020 - 2021

- Managed operations of the paint department including keeping inventory, matching and mixing paint, making sure paints and materials were in stock and was the main painter on staff.
- Trained new hires on how to prepare vehicles for the paint booth.
- Responsible for replacement of damaged parts on customers' vehicles.

Owner/Operator

Omao Built, Lihue, HI, 2017 - 2020

- Completed full custom restoration of vehicles (bodywork, paint, engine work, and suspension).
- Prioritized and balanced multiple jobs utilizing time management and organizational skills.
- Managed both financial and operational aspects of the business as the sole operator.

PROJECTS

Fully Automated Ecommerce Store(React.js, Express.js, MongoDB, Stripe, Printify API)

Personal, October 2023 - present

• Integrated Stripe's API for secure payment processing and leveraged Printify's API to efficiently list products and manage order fulfillment. The checkout process seamlessly stores user carts in the database, directing them to a secure Stripe page for payment and shipping details. Upon checkout, a webhook triggers a streamlined request to Printify, automating the production and shipment of orders for a seamless end-to-end user experience.

Flight school scheduler(React.js, Django)

Flex Air, June 2023 - Present

A dynamic web-based scheduling platform tailored for flight schools. Instructors effortlessly input their availability, while students submit flight requests. The platform intelligently processes requests, enabling instructors to efficiently generate the week's schedule.

Socket to CSV (Python)

Universal Robots, August 2023

Python application that facilitates the seamless exchange of data between server and client using sockets, while simultaneously storing the received data in CSV format.

CERTIFICATES

Coursera

IBM Cybersecurity Analyst Professional Certificate, August 2022