Edwin Rodriguez

Software Engineer

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At the core of who I am is a problem-solving oriented full-stack developer. I have an active passion for learning and utilizing my expertise in JavaScript, HTML, CSS, Python, SQL, and Mongodb to create innovative solutions that make a real-world impact. I have a background in customer service and have developed strong communication and teamwork skills to drive successful outcomes for all stakeholders. Learning new things is something that excites me, and I'm always looking for ways to improve my skills and knowledge.

SKILLS

Languages - JavaScript, HTML, CSS, Python, SQL, Mongo, JSON, EJS | **Database** - PostgreSQL, MongoDB (NoSQL) **Libraries and Frameworks** - React.js, Express.js, Django, Jquery, Bootstrap, Tailwind CSS **Other** - RESTful Routing, JSON api, Github, Trello, Postman, VS Code, Slack, Heroku, Netlify | **Interpersonal Skills** - Highly collaborative, strategic problem solver, strong written and verbal communicator, resourceful

SOFTWARE DEVELOPMENT PROJECTS

Star-Up | *A full stack, fully operational e-commerce website*   **05/2023**
- Developed from scratch using **MongoDB, Express, React, and Node.js** (MERN) stack.
- Integrated 3rd-party payment gateways like Stripe and implemented user authentication to ensure a seamless and secure shopping experience for customers.
- Designed and customized the website's user interface using **Tailwind CSS**, resulting in a visually appealing and intuitive user experience.

A & F Library | *A full stack library app that uses a 3rd party api*   **04/2023**
- Built using **PostgreSQl, Django, and React** that fetches data from a third-party Book API, enabling users to search and browse the library seamlessly.
- Implemented a second API to provide full CRUD functionality to users via RESTful routes, enabling them to manage their library books' records effectively.
- Utilized **Django** to define models for **PostgreSQl** collections, resulting in a scalable and robust data management system for the application.
- Deployed on **Heroku**, styled with partial **Bootstrap, Flexbox and CSS**, functionality for user interaction and mobile response.

My'chellin guide | *Food Guide; Restaurant Mongodb storage*   **03/2023**
- Utilized **MongoDB, Express, React, and Node.js** (MERN) stack, with complete CRUD functionality via RESTful routes, for an enhanced user experience.
- Enable users to log in and assign personal ratings to their favorite restaurants, making it easier to keep track of their preferred dining spots.
- Styled the application using **React Bootstrap**, resulting in a visually appealing and user-friendly interface.

PROFESSIONAL EXPERIENCE

Delivery Specialist/ Fleet Manager - EDM Transports | Oakland, CA   **01/2018 - 01/2020**
- Coordinated safe transportation and efficient assembly of client merchandise to customer residences, ensuring timely delivery and excellent customer satisfaction.
- Implemented innovative delivery practices that resulted in a 20% increase in customer satisfaction ratings, by optimizing delivery times, enhancing communication with customers, and resolving delivery-related issues promptly and efficiently.
- Spearheaded and led training sessions for 10 associates, equipping them with in-depth knowledge and expertise on product features, benefits, and usage, resulting in enhanced customer engagement and increased sales revenue.

Overnight Floor Associate/ Forklift Operator- Home Depot | Oakland, CA   **05/2021 - 05/2022**
- Adhered to company procedures and standards in stocking products, ensuring a safe and efficient process that minimized the risk of damages and improved inventory accuracy.
- Operated forklift equipment with precision and safety to transport products throughout the store, optimizing inventory flow and maintaining organized product displays to enhance customer experience.

- Collaborated effectively with team members in a fast-paced environment, fostering a positive and cooperative work environment, and achieving team objectives and goals through open communication, flexibility, and mutual support.

EDUCATION
GENERAL ASSEMBLY | REMOTE
Software Engineering Immersive   **02/2023 - 05/2023**
Full-stack software engineering immersive student in an intensive, twelve-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

Laney College | Oakland, CA   **Graduated May 2023**
Associate of Arts
Coursework included Introduction to Computer Science