MARCO RUIZ

Full-Stack Developer

Los Angeles, CA | 323-393-5257 | marcoa.ruiz97@gmail.com | LinkedIn | GitHub | Portfolio

TECHNICAL SKILLS

Front End: React, JavaScript, TypeScript, CSS, Material-UI, Bootstrap, Chakra-UI

Back End: Express, Node, Python, C++, PostgreSQL, MongoDB

Tools/Skills: Git, npm, Agile Methodology, ROS, Arduino, MATLAB, HTML, Visual Studio Code

EXPERIENCE & PROJECTS

ZenCart | View April 2023

E-commerce Application

MongoDB | Express | React | Node.js | Stripe API | Chakra-UI

- Designed and implemented a user-friendly interface using React and Chakra-UI, resulting in improved customer engagement and a more enjoyable shopping experience.
- Integrated the Stripe API for secure and reliable payment processing, resulting in a seamless checkout experience for customers.
- Architected server-side authentication and authorization using JSON Web Tokens (JWT), ensuring security for user data and preventing unauthorized access.

Insight | View March 2023

Company Management Application

Node.js | Express | React | MongoDB | Stripe API

- Provided users with a streamlined solution for managing company data by creating a centralized location to store and organize all company information.
- Implemented the Stripe API for payment processing, allowing users to securely make payments within the application and enabling the application to generate revenue.

Code Universe | View Feb 2023

Social Media Application

OAuth | Node.js | Express | MongoDB | News API | Kontests API

- Improved productivity and innovation in software development by providing a platform for developers to network, share expertise, and recruit for coding projects and competitions.
- Imported API's to keep developers informed about upcoming competitions and opportunities.
- Integrated OAuth for ensuring the protection of user data while providing a seamless login experience.

Little Learners | View Feb 2023

Student Management Application

Python | Django | Material-UI

- Directed a team of three to successfully complete project goals by delegating responsibilities and troubleshooting code bugs within required deadlines.
- Developed a platform for seamless collaboration between teachers and guardians, providing guardians with instant access to their child's academic and behavioral reports, ultimately enhancing transparency and engagement in their child's education.

EDUCATION

California State University Northridge - B.S. Mechanical Engineering General Assembly - Coding Bootcamp, Software Engineering Summer 2022

Dec. 2022 - Mar. 2023