Luis Morfin

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EDUCATION

California State University East Bay

Hayward, CA

Santa Clara, CA

Bachelor's of Science in Computer Science

Aug 2020 - May 2022

Awards: Latinos in Technology Scholarship; GPA: 3.8

Mission College

Associate's of Science in Computer Information Systems MESA alumnus; HSI undergraduate research fellow

Aug 2017 - May 2020

Experience

Software Engineer

Nov 2022 – Present

Photo USA Corp | React.js, Vue.js, Node.js, JavaScript, Ruby, Rails, MySQL

Fremont, CA

- Proactively addressed and resolved reported bugs on a B2B e-commerce website. Ensured timely bug fixes to enhance website functionality and user experience.
- Implemented an end-to-end Etsy integration feature on a e-commerce platform, allowing seamless order processing between the platform and Etsy, resulting in improved customer engagement and efficient order fulfillment.
- Developed an automated system to facilitate order submission for a client unable to connect through our API. This innovation streamlined order processing, significantly reducing manual input time and enhancing client satisfaction.

Frontend Developer

June 2022 - Nov 2022

Inkfluencer.io | React.js, JavaScript, ChakraUI, Git, Figma

San Jose, CA

- Translated design wireframes into high-quality **React** components using clean, efficient code.
- Leveraged the Chakra UI component library to ensure consistent and visually appealing styling across the
 application.
- Collaborated closely with web designers and other developers in an agile team environment, utilizing Git version control and **Figma** design tools to ensure smooth collaboration.

MESA Math and Java Tutor

Aug 2022 - Nov 2022

Mission College

Santa Clara, CA

- Provided individualized tutoring in Java programming and Algebra through Calculus 2 to first-generation, low-income community college students.
- Created comprehensive lesson plans and coordinated weekly workshops in Pre-Calculus and Calculus 1 to improve students' study skills and proficiency in mathematics.

Projects

Shareable Lists | Live Demo | GitHub | React.js, Node.js, SupaBase

- Developed a real-time list web application emphasizing collaborative list creation and editing.
- Implemented core features such as list creation, real-time updates, URL-based sharing, and interactive viewing for users with shared links.
- Designed and structured the backend using **Node.js**, organized controllers for backend operations, and defined **RESTful API** endpoints in routes to handle **HTTP requests**.
- Lists are stored in **SupaBase** to facilitate real-time editing.

Instruments Bazaar | Live Demo | GitHub | React.js, Next.js, Sanity CMS

- Developed a headless CMS e-commerce website using Next.js, React.js, and Sanity as the backend.
- Leveraged the power of Sanity to efficiently manage content and handle data storage, enabling easy updates and scalability.
- Successfully integrated the Stripe API to ensure secure payment processing, enhancing the website's reliability and providing a streamlined checkout process for customers.

TECHNICAL SKILLS

Frontend: React.js, Vue.js, HTML/CSS, Bootstrap, TailwindCSS **Backend**: Node.js, Express.js, Ruby on Rails, Ruby, Python, Sanity

Database: MySQL, MongoDB, SupaBase, Postgres

Dev Tools: GitHub, Visual Studio, Postman, Clickup, Figma, AWS S3, EC2