Nathan(Yingzhijie) Li

Full Stack Software Developer

424-542-3439 | vfxprojectguy@gmail.com| Los Angeles, CA | linkedin.com/in/nathan-li-developer | U.S. Citizen

TECHNICAL SKILLS

Proficient: JavaScript, React, Node.js, Express, Prisma, MongoDB, SQLite

Knowledgeable: Python, JAVA, SQL, Jest testing

TECHNICAL PROJECTS

Music Spotify App | React, Redux, Node.js, Express, Prisma, SQLite | Dec/2023 | Link to the project

- Pioneered a Music Spotify App, harnessing React and Redux for a sleek, responsive design that enhances music sharing and user interaction, boasting a seamless UI that captivates users globally.
- Developed REST APIs with Prisma and SQLite, expertly managing over 10,000 monthly user interactions, and instituted a Jest-based QA suite, ensuring impeccable feature performance.
- Orchestrated a robust backend with Node.js and Express, scaling the app to support real-time streaming and social interaction for a rapidly growing user base.
- Implemented OAuth authentication to enhance security, fostering a trusted environment for over 20,000 users.

Fuji Store Online | React, Bootstrap, Figma | Oct/2023 | Link to the project

- Launched Fuji Store Online, an avant-garde e-commerce platform designed with React, achieving a 40% increase in customer engagement through a meticulously intuitive shopping experience.
- Innovatively presented products with high-definition visuals and comprehensive descriptions, significantly enriching the user's decision-making process and contributing to a 30% uplift in sales conversions.
- Integrated an AI-powered recommendation engine, increasing user time on site by 35% and personalized user experience, leading to a repeat visit increase of 25%.
- Conducted A/B testing to refine UX, resulting in a checkout process 50% faster than industry standards, markedly boosting conversion rates.

EXPERIENCE

Bone Remodeling-MT

Feb/2019 - Dec/2023

Los Angeles, CA

Web Developer

- Orchestrated the development of a robust full-stack company website, significantly enhancing investor relations and supporting key research initiatives.
- Led as the primary developer, leveraging React.js to design, implement, and optimize a web platform that facilitated professional and business collaborations, resulting in a 35% increase in joint venture projects.
- Executed a comprehensive overhaul of the company's web interface using Bootstrap, improving visual appeal and user experience which contributed to a 20% longer average visit duration.

Meta

May/2021 - Jul/2021

Frontend Developer - Projects

Los Angeles, CA

- Developed a comprehensive React-based table booking system, elevating the dining experience through a user-friendly interface, resulting in a substantial increase in restaurant reservation efficiency and customer satisfaction.
- Led the creation of a rigorous unit testing framework, significantly enhancing web feature reliability and reducing bug reports by a marked 75%, ensuring a smooth user experience.
- Employed advanced Figma expertise to overhaul website usability and accessibility, boosting overall user experience, and directly contributing to a notable 25% rise in user retention rates.

EDUCATION

Fullstack Academy Web Development Bootcamp

Sep/2023 - Dec/2023

Software Engineering Certificate

Full-time, Full Stack JavaScript Web Development Immersive

The Wharton School

Nov/2019

Business Analytics Certificate

PROFESSIONAL AFFILIATIONS

• Top 5% problem-solving programmer on Code Wars, Since 11/2023