Edlan Kuo

Austin, TX | (832) 755-7675 | Portfolio LinkedIn | Github

A Full Stack Software Engineer with an emphasis in Front-end development. I enjoy creating applications focused on delivering an intuitive customer experience.

EXPERIENCE

Front-End Software Engineer - Freelance

Dec. 2023 - Present

- Maintained an open-line communication with clients by providing daily updates on progress and addressing development issues to ensure the client was well informed.
- Designed and developed responsive company websites (SPAs) utilizing modern frameworks such as Next.js and TailwindCSS for an elevated user experience.
- Gathered application analytics using PostHog to track user frequency, interaction, and overall site traffic in order to adjust for improvement.

Full-Stack Software Engineer - Apprenticeship

July 2022 - Feb. 2023

- Developed over 50 full-stack applications from scratch to deployment, clocking in a total of 1000 hours of coding time to master the fundamentals of advanced web development.
- Held key positions in 3 separate week long sprints as team lead, utilizing **agile methodologies** that resulted in a 30% reduction in time to MVP.
- Utilized modern web development technologies such as **React**, **Javascript**, and **Node.js** as well as integrated testing suites with **Jest** to ensure code remained robust throughout development.

PROJECTS

Facebook Messenger | Deployed Link | Github

Technologies: HTML, CSS, Javascript, Supabase, React, TailwindCSS

- Utilized new technologies such as **MongoDB**, **Prisma**, and **Typescript** to create a full-stack Facebook Messenger clone with real time capabilities.
- Leveraged Next.js 13 features such as SSR & OAuth in order to streamline a seamless user experience.

Collabo | Deployed Link | Github

Technologies: HTML, CSS, Javascript, Supabase, React, TailwindCSS

- Learned about the use of Binary Large Objects (BLOB)s and database storage management in order to implement core app functionality such as uploading/downloading capabilities.
- Led codebase refactor from plain HTML, CSS, and Javascript to modern frameworks such as React & TailwindCSS for a more modular codebase.

EDUCATION

University of Houston - Bachelors of Science, Hotel Restaurant Management Honors

May 2019

TECHNICAL SKILLS

Languages: JavaScript, HTML, CSS, SQL, TypeScript

Frameworks/ Libraries: React, Next. is, React-Native, Node. js, Express, Jest, TailwindCSS

Database: PostgreSQL, MongoDB, Supabase, Firebase