Ayush Mathur

Full Stack Developer

Professional Summary

Experienced Full Stack Developer with over 2.5+ years of expertise in creating scalable and user-friendly web applications. Proficient in crafting visually appealing user interfaces, enhancing code quality, and managing server-side logic and databases. Proven track record of delivering high-quality software solutions tailored to client and stakeholder needs, while staying updated with industry best practices.

Skills

- Languages: JavaScript (ES5, ES6), Typescript SQL (Postgres), HTML5, CSS, OOPS.
- Frameworks: Next.js, Node.js, Express.js, Material-UI.
- Libraries: ReactJS, Prisma ORM.
- APIs: REST APIs, EJS, RESTful APIs.
- Others: Sprint Planning, Project Management, Teamwork and Collaboration, Stakeholder management.

Professional Experience

Full Stack developer, *iTinker (JUNE 2022 - PRESENT)*

1. VIADUCT: (FRONTEND & BACKEND DEVELOPER)

- Created a comprehensive app for student management, assessments, and real-time communication.
- Developed Node and Express APIs, optimizing database operations for core functionalities.
- Implemented a responsive web socket system, enabling student interaction through chat features.
- Orchestrated S3 bucket solutions for seamless access and sharing of documents, images, videos, and voice recordings.
- Proficient in Node. js, Express, and database management for scalable and efficient application development.

2. MMTC PAMP: (FRONTEND DEVELOPER)

- Developed a user-friendly, type-safe interface using React and TypeScript for a precious metals trading platform.
- Built a responsive website with TypeScript and React, ensuring cross-browser compatibility and high code quality.
- Implemented dynamic, real-time updates for trading operations, ensuring a smooth user experience.
- Integrated Razorpay for secure payment processing on the website, streamlining the checkout process.

3. NANO-BASMATI: (FRONTEND DEVELOPER)

- Developed a centralized admin panel to streamline management of users, products, orders, parties and analytics.
- Integrated order distribution analytics and performance metrics by state and party to enhance sales operations insights.
- Built the web application using Next.js with server-side rendering, improving performance and user experience.
- Implemented Firebase authentication for secure login and sign-up processes, ensuring robust data security.
- Improved administrative efficiency through a user-friendly interface designed for intuitive management.

Education