Ayan Sheikh

9423851578 | ayansheikh52@gmail.com | LinkedIn | GitHub | Leetcode | Codechef

Summary

Full Stack Developer and Competitive Programmer proficient in web development and problem-solving. Dedicated to delivering high-quality solutions and user-friendly interfaces. Committed to writing efficient code and contributing to project success

EDUCATION

Shri Ramdeobaba College of Engineering and Management

Bachelor of Engineering

Dec. 2021 - June 2025

Nagpur, Maharashtra

Adv. Yadavrao Dhote Junior College

HSC

Rajura, Maharashtra April. 2019 – August 2021

Projects

Trivia Genious | React. is, Vite , Golang , PostgreSQL , Gemini API , Sqlx | Code | Live Jan 2024 – Jan 2024

- Led a dynamic team of 4 in crafting a slick React.js-Golang fullstack project for seamless UI and robust backend functionality.
- Implemented JWT-based authentication for fortified user security
- Incorporated AI to auto-generate MCQs from PDF inputs, revolutionizing content creation, Exam preperation

Vardaan | Next.js, Typescript, MQTT, Node.js, PostgreSQL, Prisma | Code

March 2024 – March 2024

- Designed and developed back end utilizing Express.js and Prisma to ensure seamless API integration and efficient database management
- Implemented MQTT.js for real-time communication with IoT devices, enabling seamless data transmission and monitoring
- Created dedicated endpoints for front end interaction, providing essential data visualization and plant insights to enhance user experience

IntelliPrep | React.js, Typescript , Django , PostgreSQL | Code | Live

June 2023 – July 2023

- Partnered in a duo to build IntelliPrep, where I crafted user-friendly study tools like flashcards and quizzes, used ReactJs with Typescript
- Developed the cool stuff you see on IntelliPrep using my frontend skills, while a teammate handled the backend magic with Django
- Created features that make studying a breeze flashcards, quizzes, and book search all in IntelliPrep to help fellow students excel

Botani Know | Next.js, Typescript, Gemini Vision API, DialogBase | Code

Feb 2024 – Feb 2024

- Utilized Google Gemini Vision API for effortless scanning and identification of medicinal plants
- Developed a tailored information system for users based on their role, covering medicinal properties, cultivation, and uses
- Built with Next.js, ensuring an accessible and user-friendly experience for exploring medical plants
- Integrated a chatbot to answer queries about medicinal plants

CERTIFICATES

Google UX Design Certificate | Link

AWS Virtual Internship | Link

TECHNICAL SKILLS

Languages: Golang, C++, SQL (Postgres), JavaScript, HTML/CSS

Frameworks: React, Nextjs, Material-UI, Shadon UI, Tailwind CSS, SASS, ExpressJs, Mongoose

Developer Tools: Git, Docker, VS Code,