Shubham Prajapati

+91 9027640571 shubham528prajapati@gmail.com Linkedin @Github

Education

MAHATMA JYOTIBA PHULE ROHILKHAND, BAREILLY

2021-2025

Bachelor of Technology in Computer Science and Technology

CGPA:8.02

Technical Skill

Programming Languages: C++, JavaScript, TypeScript, Go Lang Basic, HTML, CSS, Node JS, My SQL

Developer Tools: VS code, Git, Jupyter Notobook, Postman, Grafana

Frameworks and libraries: React JS, React-Native, Redux, Next JS, Express JS, Tailwind, Bootstrap,

Platforms: Windows, Linux

Experience

Claw Legaltech Private Limited

June, 2024 - Present

Full-stack developer (Intern)

Remote

- Redesigned the complete pricing page of the main website and integrated it with the Razorpay payment gateway.
- Transferred the entire OTP system from Firebase to Fast2SMS, incurring a cost of 25 paise per OTP.
- Developed the framework for the Courtroom-AI and Adira-AI applications using the MERN stack.
- Implemented decryption in the payload of the APIs and encrypted the response to prevent unauthorized use, utilizing the crypto-js library in Node.js.

Rablo Learning Private Limited

February, 2024 - May 2024

Backend developer (Intern)

Remote

- Develop new APIs based on the provided module documentation. After creating the APIs, conduct testing with Postman and document the process.
- Assist frontend developers in integrating the backend APIs, addressing any errors that may arise during the integration.
- Design new schemas in MongoDB according to requirements, ensuring minimal space usage.

Dezhub Design and Construction

November 2023 - January 2024

Backend developer (Intern)

Remote

- Developed backend modules in Go, leveraging Go routines to achieve effective concurrency.
- Oversaw database management and produced test data with the Fakeit library for validation purposes.
- Identified and resolved issues within the codebase, performing tests to ensure its reliability.
- Employed tools such as Grafana and Prometheus to monitor and visualize database performance.

Projects

Sync Movie Watching Application | React, Express, Socket.io, Tailwind, YouTube API

Link

- Developed a Sync Movie Watch and Chat Application allowing users to watch movies together in real time and interact via chat.
- Ensured seamless video synchronization and user engagement through an intuitive and responsive interface.

Chatting Application | React, Express, JWT, Socket.io, Web RTC, Mongo DB

Link

- Developed a real-time Chatting Application using React, Express, Socket.io, WebRTC, and MongoDB, enabling instant messaging and high-quality audio/video calls.
- Implemented JWT authentication and real-time communication, optimizing performance to support multiple concurrent users efficiently.

Smart Shopping App | React Native, Express, JWT, Tailwind, Mongo DB, Redux

<u>Link</u>

- Developed a Smart Shopping Android App using React Native, Express, MongoDB, and Redux, enabling users to browse and purchase products seamlessly.
- Implemented JWT authentication, state management with Redux, and a responsive UI with Tailwind CSS, ensuring a secure and user-friendly mobile shopping experience.