R SIRADDEEN

 Github /   LinkedIn /   Portfolio Site /   siraddeen15@gmail.com /   6302029743

PROJECTS

AI chat-bot   Link to Code   Link to Demo
A real-time AI text-based chat application, which runs on Google Gemini API & OpenAI gpt -4o-mini Api created with React + Tailwind.css

AI Resume-Analyzer   Link to Code   Link to Demo
An AI based Resume analyzer, which can analyze the user resume & can give valuable info to tailor the resume for more value added one. Created with gemini gen ai along react.js + tailwind.css

Mini Social-media application   Link to Code   Link to Demo

Developed a social media platform where users can post images, like, and comment on posts. Implemented real-time private chat rooms using Socket.io and Web-Sockets for direct communication. Utilized React with redux, Node.js, and Express for frontend and backend , with MongoDB for data storage.

Blog / mini Medium application   Link to Code   Link to Demo

Built a serverless blogging platform using React, TypeScript, and Tailwind CSS.
Integrated Cloudflare Workers and Hono for backend API functionality and Prisma ORM for PostgreSQL database management.

Real Time Chat application   Link to Code   Link to Demo

Created a chat application enabling real-time messaging between users using Socket.io .
Implemented user authentication, chat rooms, and message storage using Express and MongoDB.

SKILLS

Front-End Development:
- **Languages & Frameworks:** HTML, CSS, JavaScript, Tailwind CSS, React.js, Angular, Next.js

Back-End Development:
- **Frameworks & Libraries:** Express, Node.js, TypeScript, Hono, Cloudflare Workers, Next.js, Redux

Database Management:
- **Database Systems:** PostgreSQL, Avien (Online Database), **Prisma Accelerate**(pool connection)
- **Techniques:** Pooled connections, CI-CD deployment, schema design, query optimization, data migration & client generation, have knowledge in containerization via docker & also PRISMA orm.

WORK EXPERIENCE

Internship at Codtech It Solution   Jul 2024 - Aug 2024

Successfully completed an internship in full-stack web development at Codtech IT Solutions. During this time, I worked on various real-time projects, which helped me to gaining practical knowledge and hands-on experience in web development.   Link to certificate

SUMMARY

Full Stack Developer with expertise in building and deploying scalable web applications using React, Next.js, Node.js, and Express. Skilled in backend API development, real-time data communication using Socket.io, and database management using PostgreSQL and Prisma ORM. Proficient in integrating cloud services and third-party APIs, with practical experience in serverless architecture and containerization.

EDUCATION

BTech at Quba College of Engineering Technology   Jun 2019 - Jul 2023 (Percentage: 73)
Diploma at Siddharth Institute of Engineering Technology   Jul 2016 - Jun 2019 (PercenTage:81)