Rohit Raj

EDUCATION

Bachelors of Engineering

Punjab | (2021-Present)

CHITKARA UNIVERSITY | CGPA: 8.75

Coursework: Data Structure and Algorithm, Database Fundamentals, Object-oriented Programming, Networking Fundamentals, Operating System

PROJECTS

INSCRIBE ☑

POSTGRESSQL, PRISMA, TYPESCRIPT, VITE, CLOUDFLARE

- Built a modular full-stack blog website using React, Tailwind CSS, and Quill.js as a rich text editor for creating
 and publishing posts, with Hono, TypeScript, Prisma, PostgreSQL, and Zod powering the backend.
- Secured the platform with JWT-based authentication and deployed it on Cloudflare Workers, ensuring scalability and high performance.
- Integrated the Gemini API for dynamic blog summarization and published reusable common modules as an NPM package to enhance functionality.

DREAMHOME SPOTTER 🖸

REACT, REDUX, TAILWIND, EXPRESS, MONGODB,

- Developed a full-stack web application using React.js, Tailwind CSS, and Node.js, encompassing features such as user authentication, CRUD operations for listings, image uploading, and integration with Google OAuth for user authentication.
- Used Redux Toolkit for state management and Redux Persist for data persistence, ensuring seamless user sessions.
- Added dynamic features like image sliders, contact landlord functionality, and advanced search, improving user experience.

ADMIN DASHBOARD 🗗

REACT, REDUX, TAILWIND, JAVASCRIPT

- Enterprise-grade React Admin Dashboard with Material UI, Nivo Charts, Formik, Yup, FullCalendar, and Data Grid.
- Comprehensive features include Light/Dark Mode, Charts, Data Tables, FAQ, Form, and Calendar Integration.

SKILLS

- Languages: Java, Javascript, Typescript, HTML5, CSS3
- Lib/Frameworks: React, Redux, Node.is, express.is, Hono, Tailwind
- Technology/DatabasesGit, Linux, MongoDB
- Familiar Tech: C++, MySQL, Next.js

COURSES

Introduction to Web Technologies

• Completed Coding Ninjas' Introduction to Web Technologies course, acquiring fundamental skills in web development, including HTML, CSS, and JavaScript.

Advance Front-End Web Development

• Successfully completed Coding Ninjas' Advanced Front-End Web Development course, mastering modern web technologies, responsive design, and interactive user interfaces.