ROHAN J

+91 9606844507 ◇ rohanj0306@gmail.com

LinkedIn ◇ Github ◇ Portfolio

PROJECTS

Fullstack Ecommerce Web App ReactJs, Node JS, Express JS, Mongo DB   Github   Live

- Designed and implemented the frontend interface using REACT JS, ensuring responsiveness and intuitive navigation for both users and administrators.
- Engineered the backend infrastructure with NODE JS and EXPRESS JS to facilitate seamless communication between the frontend and backend components, including RESTful APIs for data exchange.
- Utilized MONGO DB to establish a scalable database schema, managing product information, user profiles, orders, and categories data efficiently.
- Implemented a fully functional shopping cart system and a seamless checkout process, including order tracking fucntionality.
- Implemented user authentication, payment gateways, and developed an admin dashboard for management of the inventory.

Realtime Chat App ReactJs, Node JS, Express JS, Mongo DB, Socket.io   Github   Live

- Developed a real-time chat application using the MERN stack with Socket.IO, enabling seamless communication between users in real-time.
- Designed and implemented frontend with REACT JS for interactive user interface.
- Engineered backend infrastructure with NODE JS, EXPRESS JS, and MONGO DB for data storage.
- Integrated Socket.IO for real-time bidirectional event-based communication and also implemented user authentication for secure access.

CodeStudio - Online IDE Html, Css, JavaScript   Github   Live

- Developed an Online Code Editor to provide developers with a versatile and accessible coding environment accessible through a web browser.
- Integrated a feature-rich Code Mirror editor with syntax highlighting to support multiple programming languages such as C, C++, Python and Java.
- This application is also integrated with Html, Css, and JavaScript Live Code Editor. Where developers can write code snippets and test them.

Other Projects - Amazon Clone, LinkedIn Clone, JavaScript Projects

SKILLS

Frontend	Javascript, ReactJs, HTML, CSS, Bootstrap, Tailwind Css
Backend	Node JS, Express JS, Mongo DB, C++

ACHIEVEMENTS

1st Prize in Project Based Learning (PBL) in 3rd Semester
Designed Automatic Vehicle OverSpeed Detection System.

EDUCATION

- **BMS Institute of Technology and Management** *(Aug. 2019 to June 2023)*   Bangalore, Karnataka
  Bachelor of Engineering in Electrical and Electronics CGPA : 8.21/10

- **KMWA PU College** *(June 2017 to May 2019)*   Bangalore, Karnataka
  Pre-University – 72.16%