Binod Joshi

github/Binod-Joshi in linkedin/binodjoshi

PROFILE

Passionate Full Stack developer and web enthusiast, eager to secure an entry-level role where I can apply my self-taught skills in MongoDB, Express.js, React, Node.js, and Redux Toolkit. Dedicated to contributing to a dynamic team's success while continuously expanding my knowledge in web development.

PROJECTS

Vip (Live-Streaming Site)

- Developing a VIP live-streaming platform featuring interactive webcam shows where people can broadcast and engage with viewers in real time. I am working on the streaming part, focusing on Agora and socket-related functionalities for broadcasting, as well as user payments and Pub/Sub mechanisms using Redis.
- Technologies used: MERN, Agora, Socket. IO, redis.

FusionFashion(Ecommerce-website) &

- Engineered on the MERN stack, offering a sleek and user-friendly e-commerce platform for a well-designed and efficient shopping experience.
- Technologies used: React.js, Redux Toolkit, MongoDB, Node.js, Express.js, Razorpay, ApexCharts.js, Material UI.

Modern College Management System 🔗

- Streamlined college management with a MERN stack app, integrating course organization, attendance tracking, performance assessment, and enhanced access to records and marks.
- Implemented password recovery feature for added account security and convenience.
- Technologies used: React.js, Redux Toolkit, MongoDB, Node.js, Express.js, Nodemailer, Material UI, Rechart.

Realtime Chat App 🔗

- Real-time chat app enabling group and one-on-one conversations, offering seamless communication with instant updates.
- Technologies used: MERN, Socket.IO, Bootstrap.

PROFESSIONAL EXPERIENCE

MERN Developer 2024

Telepathyinfotech

• Developing a VIP live-streaming platform with interactive webcam shows. Working on streaming (Agora, sockets), user payments, and Redis Pub/Sub.

MERN Stack Developer Intern

2024

Metainnovix

- Developing a full-stack web app (EduSpark) in MERN working alongside with other teammates using tools like git.
- Participates in project presentation and code review with senior developer.

SKILLS

Full Stack Development

React.js, MongoDB, Express.js, Node, Redux Toolkit, Redis, Javascript, Html, Css, Material UI,

EDUCATION

B.Tech, Computer Science & Engineering

2020 – 2024 | Dehradun, India

Tulas Institute
Percentage: 75%