

RITIKA SAH

Greater Noida, UP ♦ 8051075091 ♦ ritikasah731@gmail.com

[Github](#) ♦ [Portfolio](#) ♦ [Linkedin](#)

PROFILE SUMMARY

Full Stack Developer skilled in building responsive, scalable web applications using the MERN stack. Experienced in API integration, performance optimization, and delivering seamless user experiences.

EDUCATION

RANCHI UNIVERSITY - Bachelor of Computer Application , 86%

Oct 2020 - Sep 2023

BRIDGEFORD SCHOOL , RANCHI - Intermediate , 76%

Apr 2018 - Mar 2020

SKILLS

- **Technical Skills:** JavaScript, React js, Node js, Express js, MongoDB, Next js, Tailwind CSS, Typescript, Redux
- **Soft Skills :** Communication, Critical Thinking, Perseverance, Teamwork , Time Management, Growth Mindset
- **Others :** Git/Github, Deployment, AI Tools- Chat GPT, V0, Claude, Grok, Postgresql

EXPERIENCE

Software Developer

O2N Enterprises | Mar 2024 - Present

- Contributed to the Chatbot application module of **Grievance Management project**, enhancing its functionality and integration within the project. Improved UI/UX to ensure smooth and interactive experience for users submitting and monitoring grievances.
- Collaborated on multiple key modules of **Jharkhand e-governance project (JUIDCO)** focusing on layout structuring and UI consistency. Designed and enhanced UI components to deliver responsive, intuitive and user-friendly interfaces across all devices.
- Contributed to the development of a scalable E-Commerce platform using React and Redux, implementing dynamic product listings, cart functionality, and user authentication to enhance user experience and performance.

Technologies Used: React.js, Nodejs, MongoDB, TypeScript, UI/UX Enhancement, API Integration, Tailwind Css

PROJECT:

E-commerce Application : [Link](#)

- Developed a fully functional, responsive e-commerce platform using the MERN stack with modern tools and design principles.. The application includes user authentication, product listing, shopping cart, checkout flow.
- Created a feature-rich admin dashboard for managing products, orders, and users. Integrated Stripe for real-time secure payment processing. Also Integrated **MongoDB and Mongoose** for data storage and schema modeling.
- Skills Used- React.js, React Router, Node.js, Express.js, JWT, Mongodb, Cors , Stripe and Tailwind Css

Chat Application : [Link](#)

- Designed and developed a real-time chat application using MERN stack and Socket.IO for instant messaging functionality. Utilized MongoDB and Mongoose for scalable and schema-based data storage of users.
- Integrated WebSockets using Socket.IO to enable live communication features, including real-time message delivery, typing indicators, and online status updates. Implemented secure user authentication using JSON Web Tokens (JWT) and built RESTful APIs for handling user accounts, chats, and message data.
- Skills Used- React.js, Node js, MongoDB, Express.js, Socket.IO

Expense Tracker : [Link](#)

- Developed a full-stack expense tracker app using MERN stack and ShadCN UI for managing personal finances.
- Created RESTful APIs with Node.js and Express to handle user and transaction data operations and built a dynamic and responsive UI with React.js, leveraging ShadCN components for consistent styling and UX.
- Integrated MongoDB for storing user profiles and transaction records with Mongoose ODM for schema management.
- Skills Used- React.js , Node js, MongoDB, Express.js, React router dom and Shadcn

INTERNSHIP

Web Development - Briztech Infosystems (07/04/2023 - 07/07/2023)

- Developed an e-commerce web application by implementing front-end components using React js.
- Created interactive user interfaces with JavaScript, improving user engagement and site functionality.

CERTIFICATIONS

- **Web Development - Briztech Infosystems |** [Link](#)
- **Python With Machine Learning - E-MAX India |** [Link](#)