RAHUL KUMAR   MERN FULL STACK DEVELOPER

☏ **6360891634**   in **Rahul**   ⊙ **RahulAid**   ✉ **Rahuldeploys@gmail.com**   ➤ **Portfolio**

SUMMARY

Full-stack MERN Developer with 3+ years of experience building scalable web applications and RESTful APIs. Proven expertise in React, Node.js, and MongoDB. Passionate about clean architecture, performance optimization, and delivering business-focused solutions in agile teams.

SKILLS

Languages :- Javascript (ES6+), JSON
Frontend development :- HTML, CSS3, React.js, Redux, Tailwind, Bootstrap
Backend Development :- Node.js, Express.js
Databases:- Mongodb, SQL
Tools & Devops:- Git, Github, Postman, AWS S3, JWT, Axios, Firebase
Languages Known:- English (Proficient), Hindi (Proficient), Bengali (Conversational), Kannada (Conversational)

EXPERIENCE

MERN STACK DEVELOPER   Javeo-Traveller Private Limited - Bengaluru,IN   11/2022 - 01/2025

Tech Stack: Express.js, Javascript, Node.js, React, MongoDB, AWS S3, JWT tokens, Git, Postman, Redux, Redux Thunk, Axios, AWS S3, Tailwind, Bootstrap

Responsibilities and Descriptions:

◆ **E-Commerce Shopping Cart**

- Developed secure **user authentication** using **JWT** and **bcrypt**; implemented **registration**, **login**, and **profile** APIs with input **validation** and **role-based access**.
- Created and tested **RESTful product APIs** for **CRUD operations**, including **filtering**, **sorting**, and **pagination** using **Postman**.
- Designed and managed **MongoDB schemas** for **users**, **products**, and **carts**; enabled item addition/removal and real-time **price calculation** in user carts.
- Integrated **AWS S3** for efficient **image upload and storage** (user profiles and product images).
- Enhanced frontend performance using **React lazy loading**, reducing initial **load time** by approximately **30%**.

◆ **BlogHub (Blog Management Platform)**

- Designed and developed **scalable blog APIs** using **Node.js**, **Express**, and **MongoDB**, with proper **input validation** and structured **schema design**.
- Implemented **JWT authentication** and **role-based access control** to secure API endpoints and sensitive user data.
- Enabled advanced **filtering and search** by **author**, **category**, **tags**, **subcategory**, and **publish status**.
- Added **soft delete** and **bulk deletion** features using dynamic query conditions, ensuring **non-destructive data handling** and improved admin control.

- Ensured **robust error handling** and consistent **HTTP status codes** across all **CRUD operations**.

ASSOCIATE SOFTWARE ENGINEER   Rialtes - Pune, IN   04/2021 - 08/2022

Tech Stack: Express.js, Javascript, Node.js, React, MongoDB, JWT tokens, Git, Postman, Redux, and Axios

Responsibilities and Descriptions:

◆ **TaskFlow (Task Management Tool)**

- Built a **Kanban-style task management platform** using **React**, **Node.js**, **Express**, and **MongoDB** for collaborative project tracking.
- Implemented **drag-and-drop functionality** using **React DnD**, enabling dynamic task movement across columns and boards.
- Developed **RESTful APIs** to manage **projects**, **boards**, **columns**, and **tasks**, supporting features like due dates, priority tags, and user assignments.
- Secured user access with **JWT-based authentication**, **protected routes**, and role-specific permissions for project members.
- Designed responsive UI with **React hooks** and **Redux Thunk** for seamless state management and real-time task updates.

EDUCATION

- **B.TECH** in Mechanical Engineering   Reva University, Banglore   06/2020
- **12th** Grade in Computer Science   Chethana PU College   05/2016