# RAHUL KUMAR MERN FULL STACK DEVELOPER

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in Rahul

RahulAid

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➤ 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

### **EXPERIENCE**

MERN FULL 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 DEVELOPER

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