

# Ratnakar Singh Parihar

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Portfolio | LinkedIn | GitHub | LeetCode

## SUMMARY

MERN Stack Developer skilled in designing scalable full-stack applications with a strong foundation in Data Structures & Algorithms. Proficient in building RESTful APIs, authentication/authorization, and creating responsive UI designs. Passionate about solving real-world problems with clean architecture and performance-driven solutions.

## TECHNICAL SKILLS

<b>Languages</b>	JavaScript, Java, HTML, CSS
<b>Frameworks</b>	React.js, Node.js, Express.js
<b>Libraries</b>	Tailwind CSS, Socket.IO, React Router
<b>Databases</b>	MongoDB, SQL
<b>Tools</b>	Git, GitHub, VS Code, Postman, Render, Vercel, Cloudinary
<b>Core CS</b>	Data Structures & Algorithms, OOP, DBMS, OS

## EDUCATION

<b>B.Tech, Computer Science &amp; Engineering</b> IES University, Bhopal, Madhya Pradesh	2022 – 2026
<b>Senior Secondary (PCM)</b> Saraswati Higher Secondary School, Satna (MP Board)	2021 – 2022

## PROJECTS

<b>Vehicle Service Booking Platform</b> <i>Car Care &amp; Maintenance Web Platform</i>	Live Demo   Source Code
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- Developed a full-stack platform for booking repair/maintenance services, request pickup/drop, and track status.
- Built a service center dashboard to manage bookings, payments, and customer details.
- Integrated role-based access and real-time chat for smooth client-provider communication.

**Tech Stack:** React.js, Node.js, Express.js, MongoDB, Tailwind CSS, Socket.IO

<b>YammiVerse – Recipe Sharing Platform</b> <i>MERN Stack Application</i>	Live Demo   Source Code
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- Built a recipe management platform with add/edit/delete functionality, categories, and favorites system.
- Implemented JWT-based authentication, user profile management, and avatar uploads.
- Designed responsive UI with React + Tailwind CSS, including light/dark mode.
- Integrated MongoDB & Express APIs for seamless CRUD operations and deployed on Render.

**Tech Stack:** React.js, Node.js, Express.js, MongoDB, Tailwind CSS, JWT, Multer, Render

## CERTIFICATIONS

Frontend Developer (React) – HackerRank  
Problem Solving (Basic) – HackerRank  
Problem Solving (Intermediate) – HackerRank  
JavaScript (Basic) – HackerRank