

Rahul Kumar

[Github](#) | [LinkedIn](#) | [Portfolio](#) | imrahul2516@gmail.com | [+91-9572280546](tel:+91-9572280546)

PROFESSIONAL SUMMARY

Full-Stack Developer with expertise in **React.js**, **Node.js**, **MongoDB**, and **Firebase**. Experienced in building **scalable web applications**, designing **RESTful APIs**, and integrating **AI-driven solutions**. Adept at **performance optimization**, **responsive design**, and **Agile methodologies**. Recognized as a **Smart India Hackathon 2023 Winner**, showcasing strong problem-solving and innovation skills.

TECHNICAL SKILLS

Frontend	React.js, JavaScript, HTML5, CSS3, Tailwind CSS, Responsive Design, Context API
Backend	Node.js, Express.js, RESTful APIs, JWT Authentication, API Integration
Databases	MongoDB, Firebase
Tools & Cloud	Git, GitHub, VS Code, Firebase, Vercel, Version Control
AI/Visualization	Gemini AI, Chart.js, Plotly.js

CORE COMPETENCIES

Problem Solving | Team Collaboration | Communication | Performance Tuning

EDUCATION

2024–2025 **Software Development Course**, Masai School – *Full-Stack Development*
2022–2024 **Master of Computer Applications (MCA)**, VTU – **84%**

PROFESSIONAL EXPERIENCE

Full-Stack Developer (Freelance) 2024 – Present

- Built full-stack applications using React.js, Node.js, and MongoDB with AI integration.
- Improved performance by 15–20% through reusable component design and code optimization.
- Developed secure RESTful APIs with JWT authentication and enabled real-time data synchronization.

KEY PROJECTS

FinSage AI – Personal Finance Assistant [View Project](#) | [GitHub](#)

Tech: React.js, Tailwind CSS, Firebase, Gemini AI, Chart.js

- Designed and developed an AI-powered finance app with expense tracking, investment insights, and dynamic dashboards.
- Integrated Gemini AI for personalized financial recommendations and automated categorization.
- Boosted application responsiveness, delivering 15% faster load times through optimized component architecture.

CRMS – Candidate Referral Management System [View Project](#) | [GitHub](#)

Tech: React.js, Node.js, MongoDB, Express.js, JWT, Plotly.js

- Engineered a full-stack HR system with role-based access control and referral tracking workflows.
- Built an admin dashboard with interactive data visualization using Plotly.js.
- Implemented secure authentication and scalable MongoDB schema design.

PillPal AI – Medication Management System [View Project](#) | [GitHub](#)

Tech: React.js, Firebase, Gemini AI, Tailwind CSS

- Created an AI-powered medication management app with reminders and real-time notifications.
- Implemented Firebase Authentication and responsive UI for seamless user experience.
- Achieved 20% performance optimization through UI refinement and efficient state management.

ACHIEVEMENTS & CERTIFICATIONS

Smart India Hackathon Winner 2023 [View Certificate](#)