

Ankit Mewada

Full Stack Web Developer

✉ ankitmewada1402@gmail.com ☎ 6263382707 📍 India 🔗 <https://ankit-mewada.netlify.app/>
🐙 github.com/MewadaAnkit 🔗 linkedin.com/in/ankit-mewada47

SUMMARY

MERN Stack Developer with 1+ years of experience in building scalable web apps and APIs. Skilled in Node.js, React.js, MongoDB, and AWS, with a focus on optimizing system performance and handling high-volume transactions.

PROFESSIONAL EXPERIENCE

Full Stack Developer

10/2023 – present

Sri Satya Sai University of Technology and Medical Science

Sehore, India

- Led backend development for a Student ERP system, saving 40% manual effort.
- Designed, developed and deployed REST APIs on AWS, ensuring 99.9% uptime. Integrated user authentication and management using JWT.

Backend Developer (part time)

07/2024 – 09/2024

content ketchup

- Designed and developed REST APIs, handling 1M+ requests/month.
- Integrated user authentication and management using JWT

SKILLS

- Backend Skills: Node.js, Express.js, REST APIs, WebSocket
- Frontend Skills: React.js, Redux, Material UI, HTML/CSS
- Database Management: MongoDB, MySQL
- DevOps Tools: AWS EC2, Docker, Git/GitHub

PROJECTS

University ERP Portal

10/2023

Technologies: MERN Stack (MongoDB, Express.js, React.js, Node.js)

- Developed a full-stack **University ERP System** using **MERN Stack** with secure and modular architecture
- Built and managed **entire backend** (Node.js, Express) with **MongoDB schemas** for student, faculty, and admin modules
- Designed a responsive **React frontend** for modules like admissions, attendance, fees, and academics
- Integrated **Paytm Payment Gateway** for secure online **fee payment processing**

Hospital Management System

Technologies: MERN Stack (MongoDB, Express.js, React.js, Node.js)

- Developed a **production-grade Hospital Management System** using the **MERN stack** with modular and scalable architecture
- Designed secure and efficient **RESTful APIs** for patient registration, appointment scheduling, and medical records
- Implemented **role-based access control (RBAC)** for Admins, Doctors, and Support Staff with JWT authentication
- Optimized backend performance and ensured **seamless integration** with a clean, responsive React frontend

Claims Nidan

07/2024

Technologies: Node.js, JWT, MongoDB, Express, github

- Worked as a **Backend Developer** on a production-level **claim management system**, focused on streamlining medical insurance claims and escalation tracking
- Designed the complete **MongoDB schema structure and backend architecture**, handling complex relationships, data validations, and secure API endpoints for smooth claim submission, status updates, and audit logging

EDUCATION

B.Tech in Computer Science and Eng.
Sagar Institute of Science and Technology
CGPA 7.93

2020 – 2024
Bhopal, India

CERTIFICATES

**Backend Development Course
Certificate (NodeJs)**

- Gained expertise in RESTful APIs, middleware, and scalable backend architecture.

**Hackerrank Skill Certificate
(JAVA)**

- Solved Java test on Hackerrank

**Web Development course
Certificate(Udemy)**