NIKITA CHOUDHARY

nikitachoudhary364@gmail.com | +91-8411014247 | GitHub | LinkedIn | LeetCode | Portfolio

EXPERIENCE

Full Stack Lead Developer   Nov 2025 – Present
NSMR Infotech   *Remote*
- Led full-stack development using NestJS, GraphQL APIs, React, and AWS, owning backend services, frontend workflows, and cloud deployments for a production CRM system.
- Managed and mentored a 5-member engineering team, handling sprint planning, code reviews, debugging, and release coordination across multiple modules.
- Improved system reliability and release velocity by fixing API integration issues, optimizing GraphQL resolvers, and aligning frontend UI with backend schemas.

Full Stack Intern   Jun 2025 – Oct 2025
Globetripster   *Remote*
- Engineered scalable features for the core travel platform using Spring Boot, Java, React, and TypeScript, ensuring high availability and robust architecture.
- Integrated 10+ third-party APIs including authentication and payment gateways, and optimized backend performance using Redis caching, Dockerized services, OAuth, and PostgreSQL.
- Led a 3-member dev team, implemented AI-driven modules, and improved system performance to support rapid product growth.

Freelance Web Developer   Mar 2025 – May 2025
Independent Project   *Remote*
- Built a responsive React-based website with focus on clean UI, performance optimization, and intuitive user experience.

Full Stack Intern   Aug 2024 – Feb 2025
Arevei Tech   *Remote*
- Developed and deployed production-grade web apps using Next.js, React, TypeScript, MongoDB, Tailwind CSS, and AWS in an agile environment.
- Integrated 50+ REST APIs covering authentication, payments, cart, and logistics to power a full-featured e-commerce platform.
- Boosted API response times by 30% and delivered UI/UX enhancements adopted by 1,000+ active users.

TECHNICAL SKILLS

Languages: Java, TypeScript, JavaScript, Python
Frontend: React.js, Next.js, Tailwind CSS, Framer Motion
Backend: NestJS, Node.js, GraphQL (Apollo), REST APIs, JWT, OAuth, Socket.io, WebRTC, Spring Boot
Databases & Caching: MongoDB, PostgreSQL, MySQL, Prisma, Redis
Cloud & DevOps: AWS (EC2, S3, IAM), Docker, Kubernetes, Kafka, RabbitMQ
Tools: Git, GitHub, Postman, Cloudinary, Vercel, MongoDB Atlas

ACADEMIC PROJECTS

MedifyPro – Healthcare System | *MERN, Twilio, Razorpay, WebRTC, Google Maps, Cron Jobs*   GitHub
- Designed a production-ready healthcare platform supporting real-time communication, payments, and emergency workflows.
- Integrated Razorpay for billing, Twilio for SOS alerts with live GPS, and Google Maps for pharmacy/lab discovery.
- Secured APIs with JWT/OAuth and automated follow-ups via cron jobs.

Smart Attendance & AI Learning System | *IoT, ESP32, MERN, RAG, AI*   GitHub
- Developed an IoT–AI attendance system using ESP32, keypad input, and MCQ validation powered by a RAG model via Together.ai.
- Enabled real-time data sync with a MERN dashboard featuring JWT-based login and analytics.

EDUCATION

Modern Education Society's Wadia College of Engineering   Pune, India
B.E. in Electronics and Telecommunication; CGPA: 8.44   *2022 – 2026*