Rohan Singh Jaglan

LinkedIn | Github | LeetCode

EDUCATION ENROLLMENT

Kalvium's UG program in CS (Software Product Engineering)   **2024-28**
Campus: Jaipur,Rajasthan | Bachelor's enrollment: B.Tech,JECRC University

TECHNICAL SKILLS

Languages: JavaScript (ES6+), TypeScript, Python, Java, SQL(Basic)
Frontend: HTML5, CSS3, Tailwind CSS, Tailwind UI, Ant Design, React.js
Backend & APIs: Node.js, Express.js, REST APIs, JWT, OAuth, Authentication, Rate Limiting, WebSockets, Socket.IO, Cronjobs (Scheduled Jobs)
Databases: MongoDB, Mongoose, SQL (Basics)
Testing & Debugging: Jest, Bruno, Thunder Client
DevOps & Tools: CI/CD (Git, GitHub, VS Code,Vercel, Netlify, Render)
Monitoring & Analytics: Google Analytics, Lighthouse CI
Payment & Integration: Payment Gateway Integration (Stripe, PayPal)
Project Management: Agile Methodologies, UI/UX Principles

PERSONAL STATEMENT

I have a background in full-stack development and SaaS architecture, I've built production-grade projects focused on scalability and performance. I'm currently seeking opportunities where I can contribute to meaningful products while continuing to learn and grow as a developer. Seeking challenging SDE/Internship roles to create real-world impact.

EXPERIENCE

MedManagerPro - SaaS CRM for Clinics | MERN   **FEB,2025 - Ongoing**
Github Repo Link | Deploy Link

SaaS CRM for Doctors and Clinics

- Built and deployed a production-ready MERN Stack Web-Application with 3-tier access control (doctor, staff, patient) and integrated JWT + OTP authentication for users reducing login time by 40%
- Designed NoSQL schema and RESTful APIs for scalable city-wide deployment.
- Developed user profiles and admin dashboards to manage appointments, history, and availability of doctors.
- Built a hospital-grade web platform with user authentication, role-based dashboards, and MongoDB Atlas DB.
- Implemented rate-limited APIs. Features include OTP integration, SSR pages, and cron jobs for automation.
- Integrated Razorpay API for seamless and secure payment processing.
- Set up CI/CD pipelines using GitHub Actions and deployed the platform on Vercel, ensuring 99.9% uptime and fast rollout of updates.

Project Lead
Kalvium Squad Portfolio
Github Repo Link | Deploy Link   **Dec,24 - Jan,25**

- Spearheaded development of Kalvium Squad Portfolio, a centralized showcase of student profiles and achievements.

- Managed Git branching, pull request workflows, and team collaboration across 5+ contributors.
- Enforced responsive UI with Tailwind CSS and version control best practices.
- Led endpoints design for 15+ endpoints
- Achieved **1,200+** unique visitors in the first 4 weeks post-deployment, enhancing institutional visibility.

OTHER NOTES

- Top 5 Teams out of 500 - [MNIT Sphinx Hackathon 2024](#)
- Top 20 Teams out of 900+ – *Innov8 Hackathon 2024*
- Led [Kalvium Squad Portfolio](#) delivery with Git branching, PR reviews, and version control that had 1200+ visitors.
- LeetCode: 1,454+ rating | Global Rank: Top ~425k out of 700k+
- 60+ repositories on GitHub across frontend, backend, AI, and tooling.
- Delivered Kalvium Capstone Project ahead of schedule by 1 week, leveraging Git branching, pull request reviews, and strict version control practices, directly contributing to project success.
- Cultivated a peer mentoring program within the JECRC Coding Community, pairing 50+coders with experienced mentors, leading to a 40% increase in project completion rates.