Sachin Jha

◉ Manit,Bhopal ✉ sahilrodies000@gmail.com 📞 +91 8580493291 🔗 portfolio in Linkedin ◯ GitHub

EDUCATION

Maulana Azad National Institute Of Technology, Bhopal — Aug-2024–Present
Master of Computer Application — CGPA - 8.95

University of Delhi — Nov-2021–July 2024
Bachelor of Computer Science — CGPA - 8.99

PROJECTS

Tastio ☑ (GitHub ☑)

- Full-stack food ordering app for restaurants and users with role-based access (Admin, Restaurant, Customer).
- Developed features like menu browsing, order tracking, and payment integration using Stripe.
- Engineered a full-stack application using the MERN stack: MongoDB, Express.js, React.js, and Node.js.
- Implemented JWT-based authentication and RESTful APIs for secure, scalable functionality.
- Mobile-first, responsive design using Tailwind CSS.

Catalyst ☑ (GitHub ☑)

- Official website of the MCA Coding Club at NIT Bhopal to showcase events, achievements, and initiatives.
- Designed a modern, responsive UI using React.js and Tailwind CSS for seamless experience across devices.
- Implemented event listing, blog posting, and dynamic member showcase features.
- Integrated GitHub and LinkedIn profiles of members to promote visibility and networking.
- Launched on Vercel, ensuring optimized performance and minimal load times.

ClipCraft AI

ClipCraft AI ☑ (GitHub ☑)

- AI-powered SaaS platform to generate engaging short-form videos from text prompts or input content.
- Developed the platform using Next.js, Tailwind CSS, and Firebase Auth, and orchestrated background workflows with Inngest.
- Implements secure user authentication and a responsive dashboard with real-time status updates.
- Features automated video rendering, thumbnail generation, and cloud storage via Firebase.
- Released via Vercel with robust CI/CD integration, enabling rapid updates and high global availability.

Converso

Converso ☑ (GitHub ☑)

- Modern SaaS communication platform enabling real-time voice conversations through AI-driven interfaces.
- Crafted a responsive, maintainable frontend using Next.js, Tailwind CSS, and TypeScript.
- Integrated with Vapi for voice capabilities and Clerk for secure, seamless user authentication.
- Uses Supabase for real-time database operations and backend functionality.
- Monitored via Sentry for performance tracking and error monitoring in production.
- Implemented CI/CD workflows on Vercel to enable reliable, scalable delivery and continuous deployment.

Technical Skills

- **Programming Languages:** JavaScript, TypeScript, C++, Python, SQL
- **Libraries & Frameworks:** React.js, Next.js, Express.js, Node.js, Tailwind CSS, Redux Toolkit, Mongoose
- **Database & Tools:** MongoDB, Firebase, MySQL, Prisma ORM, Stripe API
- **Coursework:** Data Structures and Algorithms, Database Management Systems, Operating Systems, Computer Networks, Software Engineering

- **Others:** Git, GitHub, Postman, Vercel, Render, VS Code, REST APIs, MVC Architecture, Responsive Design

Coding Profile & Other Work

Competitive Programming Profiles   *Online*

- **LeetCode** ↗
- **Codeforces** ↗

Ranks & Achievements

LeetCode Top 11% Global Solved 450+ problems across arrays, trees, DP, and   2025
graphs

Codeforces Pupil (Max Rating: 1250) Regular participant in global contests   2025