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.
○ Built with MERN stack: MongoDB, Express.js, React.js, 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.
○ Deployed using Vercel with optimized performance and fast load times.

ClipCraft AI

ClipCraft AI ↗ (GitHub ↗)

○ AI-powered SaaS platform to generate engaging short-form videos from text prompts or input content.
○ Built using Next.js, Tailwind CSS, Firebase Auth, and integrated with Inngest for background workflows.
○ Implements secure user authentication and a responsive dashboard with real-time status updates.
○ Features automated video rendering, thumbnail generation, and cloud storage via Firebase.
○ Deployed on Vercel with seamless CI/CD integration for rapid updates and global performance.

Converso

Converso ↗ (GitHub ↗)

○ Modern SaaS communication platform enabling real-time voice conversations through AI-driven interfaces.
○ Built with Next.js, Tailwind CSS, and TypeScript for a fast, responsive, and maintainable frontend.
○ 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.
○ Deployed on Vercel with CI/CD workflows ensuring rapid, reliable delivery and scalability.

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 graphs   2025

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