# Sachin Jha

### **EDUCATION**

Maulana Azad National Institute Of Technology, Bhopal

Master of Computer Application

University of Delhi

Bachelor of Computer Science

Aug-2024-Present CGPA - 8.95 Nov-2021-July 2024 CGPA - 8.99

#### PROJECTS

### Tastio 🗹 (GitHub 🗹)

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

### Catalyst ☑ (GitHub ☑)

- o Official website of the MCA Coding Club at NIT Bhopal to showcase events, achievements, and initiatives.
- o 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.
- o Integrated GitHub and LinkedIn profiles of members to promote visibility and networking.
- o 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.
- o 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.

### **Technical Skills**

- o Programming Languages: JavaScript, TypeScript, C++, Python, SQL
- o Libraries & Frameworks: React.js, Next.js, Express.js, Node.js, Tailwind CSS, Redux Toolkit, Mongoose
- o 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