

TEJAS SANGVI

■ GitHub | ■ +91 9891811753 | ✉ ■ tejassangvi7@gmail.com | LinkedIn

SKILLS

- Programming & DSA: C, C++, Python | Problem-solving on LeetCode & HackerRank
- Web Development: HTML, CSS, JavaScript, TypeScript, MERN Stack, Next.js
- Databases & Tools: MongoDB, PostgreSQL, SQL, Prisma ORM
- Realtime & APIs: WebSockets, WebRTC, REST/GraphQL, ChatGPT API, Google Maps API
- UI/UX & Design: Spline (3D models & interactions)
- CS Fundamentals: Computer Networks, Data Structures & Algorithms
- Emerging Tech: AI & ML (Neural Networks, NLP, Computer Vision, Model Deployment)

EXPERIENCE

Independent Project, IIIT Noida — Full-Stack Developer (Dating Website)

Aug 2025

- Built a college-exclusive dating website restricted to @mail.iiit.ac.in accounts with OTP verification (Nodemailer).
- Secured the platform using JWT authentication and CORS policies for safe API communication.
- Hosted backend on Render and frontend on Vercel.
- Implemented key features: Anonymous Confession, Talk to Random Stranger, Swipe Left/Right matchmaking, Profile Editing, Classmate Search, and 3D animated UI (Spline).
- Launched platform with active adoption by college students.
- Website: datingcollege-one.vercel.app

Club Parola, IIIT Noida — Backend Developer & Management Team Member (Joust Event Website)

Nov 2024

- Developed backend for the Joust Debating Event website, supporting registration & event operations.
- Handled logistics for 250+ participants from outside colleges as part of management.
- Built backend routes for registration, event details, and participant data management.
- Integrated Google Maps API for calculating travel routes to IIIT.
- Managed ground operations on event day, ensuring smooth coordination and participant experience.
- Ensured reliable backend performance and smooth UX.

EDUCATION

- B.Tech in Computer Science (Ongoing) — IIIT, Noida
- Class 12th — Delhi Public School, Ghaziabad | 92.6%

PROJECTS

- Uber Clone (Google Maps API): Built an Uber-like app integrating Google Maps API for shortest path & fare estimation.
- Realtime Chat App: Developed using WebSockets for instant messaging & real-time communication.
- Course Selling Website: Full-stack platform with authentication & payment workflow.
- Second Brain App: Note-taking & knowledge management app for storing & organizing ideas.