Sakshi Maan

📞 +91 7646034081 ✉ sakshimaan2004@gmail.com in [Linkedin](#) ○ [Github](#) [Leetcode](#)

Education

KIET Group of Institutions, Delhi NCR	Sept 2023 - June 2027

Bachelor of Technology (CS) : **8.7 SGPA**
Ghaziabad, India

Vardhman Academy (CBSE)	June 2023

Intermediate: **94.60%**
Meerut, India

The Vardhman Academy (CBSE)	June 2021

High School: **95.80%**
Meerut, India

Experience

Elevates Lab	May **2025** – Aug **2025**

Web Developer

- Spearheaded a digital transformation initiative using the **MERN Stack**, replacing manual municipal workflows with a centralized, cloud-native grievance redressal system.
- Developed a decision-support dashboard integrating **Geospatial Analytics (Google Maps API)** to visualize infrastructure failure patterns, enabling data-driven budget and resource allocation.
- Optimized operational efficiency by engineering an automated routing engine with **SLA (Service Level Agreement)** tracking, resolving process bottlenecks and reducing case backlog by an **estimated 40%**.
- Established a transparent verification pipeline using **AWS S3** for evidence storage, creating a closed-loop feedback mechanism ensuring stakeholder accountability and service quality.

TEDx KIET, KIET Group of Institutions	Nov **2023** – Jan **2024**

Curation and Documentation Team Member

- Curated speaker profiles and session content for a TEDx event attended by **300+** students and faculty.
- Managed schedules, records, and briefing materials for **5+** core teams, reducing inter-team delays by **30%**.
- Introduced version-controlled documentation practices to enhance team collaboration and delivery.

Projects

Civic Platform	Apr **2025** – May **2025**

React.js, Node.js, Express.js, MongoDB, GPT-4

- Built an AI-driven platform for one-click civic campaign creation from photos using **GPT-4**; reduced setup time by **70%**.
- Designed map-based discovery and modular participation tiers; improved campaign participation by **45%** in pilot simulations.
- Implemented a **4**-tier trust model using **DigiLocker** and AI moderation, cutting duplicate/fake campaigns by **60%** in controlled tests.
- Validated a freemium model via feedback from **3** user segments and **10+** civic leaders.
- Conducted usability testing with **15+** participants, achieving a **90%** task success rate and positive user sentiment.

DevScope	Dec **2024** – Feb **2025**

React.js, Node.js, Express.js, Supabase, Recharts, OpenAI, GitHub GraphQL API

- Built a GitHub-powered portfolio builder with OAuth2 and real-time activity graphs via the **GraphQL API**.
- Used **GPT-4** to generate resumes and LinkedIn summaries; reduced profile creation time by **65%**.
- Designed exportable dashboards with **Tailwind CSS** and **Recharts**, improving portfolio presentation.
- Enabled **50+** developers to create portfolios during closed beta testing.
- Collected feedback from beta users showing **85%** satisfaction with ease of use and output quality.

Technical Skills

- **Languages:** Java, C, JavaScript, HTML, CSS
- **Frameworks & Libraries:** React.js, Node.js, Express.js, Mongoose.js, Tailwind CSS
- **Databases:** MongoDB, MySQL, PostgreSQL (Postgres)
- **Tools Platforms:** Git, Supabase, GitHub, DigiLocker API, OpenAI API
- **Concepts:** Data Structures & Algorithms (DSA), Operating Systems, DBMS, OOPS (in JAVA).

Achievements/Recognition

- **4th** place in DevNexus 2025 (Inter-college hackathon)
- **Winner** of INNOTECH (at Department Level)
- **F**inalist in Hackemon,Galgotia Engineering College(Top 10 out of 500+ teams)
- **Leetcode** Solved **300+ problems, (Max rating 1464)**