

Surabhi Singh

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EDUCATION

Vellore Institute of Technology, Bhopal	2022 – Present
B.Tech in Computer Science and Engineering	CGPA: 8.96
GD Goenka Public School, Kolkata	2022
Senior Secondary (XII)	Percentage: 90%
Delhi Public School, Kolkata	2020
Secondary (X)	Percentage: 91.04%

SKILLS

- **Development:** MERN Stack (MongoDB, Express.js, React.js, Node.js), Bootstrap, Tailwind CSS, Material UI
- **Programming Languages:** Java, Python, JavaScript, C++, HTML5, CSS3
- **AI/ML:** OpenAI GPT, LLMs, HuggingFace, NLP
- **Tools/Concepts:** Git/GitHub, Stripe API, DSA, OOP, CI/CD

PROJECTS

- | | |
|--|-----------------|
| Medicare Booking System – MERN Stack, Stripe, Chart.js | <i>Ongoing</i> |
| <ul style="list-style-type: none">• Designed and deployed a full-stack platform to manage medical appointments and payments.• Implemented an admin dashboard with real-time analytics using Chart.js, improving operational insights by 30%.• Enabled secure Stripe-based transactions and appointment status tracking with responsive UI. | |
| Asquify – AI Document Processor – Python, FastAPI, OpenAI GPT-4 | <i>Jan 2025</i> |
| <ul style="list-style-type: none">• Developed an AI-based document-to-quiz generator using GPT-4 and CSV exports for educators.• Reduced quiz preparation time from 2 hours to 20 minutes by automating question creation.• Supported multi-page uploads and structured prompt chaining for accuracy. | |
| Note Zipper – Notes Manager App – MERN Stack, Bootstrap | <i>Dec 2024</i> |
| <ul style="list-style-type: none">• Built a secure platform for users to create, edit, and manage notes with full authentication.• Developed responsive UI with login/register, profile edit, and note CRUD functionalities.• Ensured scalable MongoDB-based storage and seamless data updates. | |

CERTIFICATIONS

- NPTEL – Marketing Analytics (2025)
- IBM Cybersecurity Analyst (2024)
- Salesforce Developer Certification (2024)
- Software Engineering Job Simulation – Wells Fargo (2025)

EXTRA-CURRICULAR ACTIVITIES

- **Marketing Intern** at **FuzeMee** (May 2023 – June 2023) – contributed to outreach campaigns, brand promotions, and user engagement initiatives.
- **Lead of Social Media and Management Head** at **Android Club** – spearheaded digital campaigns, managed events, and boosted engagement by 45%.
- Selected for **Amazon ML Summer School 2024** – among top 3,000 students out of 80,000+ applicants.
- Chosen as a **SheCodes Scholar** for outstanding potential in women-in-tech programs.