

# Surabhi Singh

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## EDUCATION

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

<b>Medicare Booking System</b> – MERN Stack, Stripe, Chart.js	<i>Ongoing</i>
• 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.	
<b>Asquify – AI Document Processor</b> – Python, FastAPI, OpenAI GPT-4	<i>Jan 2025</i>
• 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.	
<b>Note Zipper – Notes Manager App</b> – MERN Stack, Bootstrap	<i>Dec 2024</i>
• 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.