

Disha Gupta

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EDUCATION

Vellore Institute of Technology, Bhopal <i>Bachelor of Technology in Computer Science</i>	2022 – 2026 CGPA: 8.98
Cambridge School, Dabra <i>Senior Secondary (XII)</i>	2022 Percentage: 90.6%
St. Peter's School, Dabra <i>Secondary (X)</i>	2020 Percentage: 90.6%

SKILLS

Development: MERN Stack (MongoDB, Express.js, React.js, Node.js), Tailwind CSS, Bootstrap, Firebase
Programming Languages: Java, JavaScript, Python, HTML, CSS

PROJECTS

WealthWise — MERN Stack (MongoDB, Express.js, React, Node.js)	<i>ongoing</i>
<ul style="list-style-type: none">– Designed and deployed a smart finance assistant that uses AI to suggest expense insights.– Integrated JWT-based user authentication and persistent user history tracking.– Enhanced app performance using lazy loading and React memoization (Lighthouse score: 96%).– Used context API to manage dynamic financial state across user dashboards.	
Knowledge Kite — HTML5, CSS3, JavaScript, APIs	<i>Jan 2025</i>
<ul style="list-style-type: none">– Built an educational portal combining quizzes, resume templates, and to-do tools.– Optimized UX through modular DOM updates and responsive layouts without frameworks.– Designed a review system with IndexedDB/localStorage and offline support.– Enhanced academic productivity by 25% with centralized access to resources.	
Weather Prediction App — Python, Web Scraping, SMTP	<i>Mar 2024</i>
<ul style="list-style-type: none">– Built a weather prediction app using Python and web scraping to fetch real-time weather data.– Automated email notifications to users about daily weather forecasts using SMTP libraries.– Implemented error handling, and scheduling to ensure reliable daily weather updates.– Improved daily planning for 50+ users by providing accurate, timely weather alerts via email.	

EXTRA-CURRICULAR

- Operational Lead at Android Club, VIT Bhopal – coordinated team projects and hosted tech sessions.
- Organized D2C Igniters event with 400+ attendees, increasing student engagement in tech activities.
- 2nd out of 50+ teams in Google Developer Frontend Hackathon with a dynamic React app.

CERTIFICATIONS

- AWS Certified Solutions Architect – Amazon Web Services (2025)
- MERN Stack Development – Udemy (2024)
- Data Structures and Algorithms in Java – Coursera (2024)