

Disha Gupta

dishagupta2022@vitbhupal.ac.in | LinkedIn | GitHub

EDUCATION

Vellore Institute of Technology, Bhopal <i>Bachelor of Technology in Computer Science</i>	2022 – 2026 CGPA: 8.97
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%

TECHNICAL SKILLS

Languages: Java, JavaScript, Python, HTML, CSS
Frontend: React.js, Bootstrap, Tailwind CSS
Backend & DB: Node.js, Express.js, JWT, MongoDB
Tools: Figma, Firebase, Git

PROJECTS

TaskFlow — MERN Stack (MongoDB, Express.js, React, Node.js) – Developed a full-featured task manager supporting CRUD operations and REST APIs. – Implemented JWT authentication to ensure secure task operations for 100+ users. – Boosted task tracking efficiency by 40% using priority labels and filters. – Achieved a 95%+ Lighthouse score by applying React memoization and lazy loading.	<i>Ongoing</i>
Knowledge Kite — HTML5, CSS3, JavaScript, APIs – 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.	<i>Jan 2025</i>
Weather Prediction App — Python, Web Scraping, SMTP – 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. – Improved daily planning for 50+ users by providing accurate, timely weather alerts via email.	<i>Oct 2024</i>

ACHIEVEMENTS

- 5-star Golden Badge in Java on HackerRank for solving 100+ intermediate-level problems.
- 2nd out of 50+ teams in Android Club's Frontend Hackathon with a dynamic React app.
- Solved over 100+ LeetCode problems with a 90%+ acceptance rate across DSA topics.
- Led 400+ attendee tech event (D2C Igniters), achieving a 30% rise in user interaction.

CERTIFICATIONS

- AWS Certified Solutions Architect – Amazon Web Services (Expected 2025)
- Introduction to Java – Coursera (2024)
- JavaScript Algorithms and Data Structures – freeCodeCamp (2023)