Sumit Gupta

Software Engineer

SUMMARY

Pursuing a B.Tech in Computer Science at VIT Vellore with experience in designing and deploying 3 web projects, including a budget tracker, personal portfolio, and a furniture-selling platform. Built user interfaces using HTML, CSS, JavaScript, and ReactJS, and solved over 300 algorithmic problems using Java and C++ on platforms like LeetCode and GeeksforGeeks. Maintained a 9.17/10 CGPA, consistently ranking in the top 5% of the class. Coordinated with 10+ team members while organizing 2 university-level events, managing schedules and ensuring smooth execution through consistent task tracking and updates.

EDUCATION

Bachelor of Technology in Computer Science and Engineering

07/2026 | 9.17

Vellore Institute of Technology, Vellore, India

XII (CBSE) 05/2021 | 81.5%

Annie Besant International School, Patna, India

X (CBSE) 03/2019 | 93.2%

DAVSKVB School, Kathmandu, Nepal

PROJECTS

Wave *⊗* 12/2024 – 01/2025

- Developed an e-commerce furniture site using HTML, CSS, and JavaScript with 15+ product listings, improving UI layout speed by 30% through optimized DOM structure.
- Integrated features such as product filtering, add-to-cart simulation, and a static order summary, increasing simulated user engagement by 2x during testing.
- Ensured 100% responsiveness across 3+ screen sizes, reducing layout breakage issues to zero on tested devices.
- Reduced overall page load size to under 800 KB, improving initial render time.

Budget Tracker *⊗* 07/2024 – 08/2024

- Designed a budget management tool using HTML, CSS, and JavaScript, helping track expenses across 5+ categories in real-time.
- Processed and displayed 20+ test entries with precise calculation logic, achieving 100% accuracy in balance updates.
- Enhanced UI usability, reducing user navigation time by approximately 40% through a simplified layout and clear category grouping.

Personal Portfolio *∂* 02/2024 – 03/2024

- Built and deployed a personal portfolio to highlight 3+ projects and 10+ technical skills using HTML, CSS, and JavaScript.
- Designed for full responsiveness across 5+ screen sizes, ensuring 100% accessibility on mobile, tablet, and desktop platforms.

SKILLS

Programming Languages: C++, C, Java, JavaScript, Python

Web Development: HTML, CSS, ReactJS, Node.js

Databases: MySQL, Oracle Database

Key Academic Courses: Operating Systems, Computer Networks, Cloud Computing (AWS)

Other Technical Skills: Data Structures & Algorithms, Object-Oriented Programming (OOP), REST APIs

ACHIEVEMENTS AND CERTIFICATES

Andriod App Development \mathscr{D}

• Completed a certification in Android App Development using Kotlin, covering 10+ modules including layouts, activity lifecycle, and local storage. Developed 1 complete app using Android Studio with real-time input handling and navigation.

Merit Certificate *⊘*

• Awarded merit certificate twice for securing a CGPA of 9.17/10, placing in the top 5% of the class for consecutive semesters.

JEE Mains &

• Secured 96.39 percentile in JEE Mains 2022, ranking among the top 4% of over 9 lakh candidates. Demonstrated strong aptitude in Physics, Chemistry, and Mathematics.

POSITION OF RESPONSIBILITY

Volunteer, VIT Spartans

08/2023 - 04/2025

• Directed on-site operations for Riviera 2024 and 2025, resolving 10+ critical issues per event, ensuring attendee safety and satisfaction, and preserving the event's positive reputation.

Captain, Black Wings

02/2023 - 03/2024

• Led the VIT Premier League cricket team, managing a squad of 11+ players, resulting in 3+ match victories, including a key knockout game.