

Aryan Singh

Roll No.: 23BCE0830
Bachelor of Technology
Computer Science
Vellore Institute Of Technology, Vellore

EDUCATION

•Vellore Institute of Technology, Vellore

Bachelor of Technology in Computer Science and Engineering

•Apeejay School, Noida

Central Board of Secondary Education, Uttar Pradesh

2027

CGPA: 8.85

2023 Percentage: 97

PERSONAL PROJECTS

•Google Tools and Options Website

Aug 2025

Designed and developed a multi-page educational website explaining Google search engine options and other Google tools.

- Tools & technologies used: HTML, CSS, JavaScript, ReactJS
- Developed a fully functional website structure with sections for introduction, course registration, interactive learning (grid layout), assessments, and feedback & contact details, improving user experience and knowledge sharing.

•Hotel Management System

Jan~2023

Developed a Hotel Management System to manage room booking, customer records, and billing operations.

- Tools & technologies used: Python, MySQL, File Handling
- Designed and implemented database integration with MySQL and automated record handling through CSV files, improving accuracy and reducing manual work.

TECHNICAL SKILLS AND INTERESTS

Languages: Python, C, C++, Java

Developer Tools: VsCode **Databases**: SQL, MySQL

Soft Skills: Communication, Problem-Solving, Teamwork, Time Management

 $\textbf{Coursework:} \ \ \textbf{Data Structures and Algorithms, Database Management Systems, Operating Systems, Computer}$

Networks, Artificial Intelligence, Object-Oriented Programming, Cloud Computing

Areas of Interest: Database Management Systems, Web Development, Software Engineering

Positions of Responsibility

•Co-ordinator for Jamadhia Trek, Trekking Club

4th Semester

•Volunteer, ISTE 3rd Semester

•Volunteer, IEEE CS 2nd Semester