TEJAS SHARMA

E3-707, Cleo County, GH 05, Sector 121, Noida, Uttar Pradesh 201301, India 9599260373 | tejassharma0102@gmail.com | LinkedIn Portfolio

EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY

Vellore, TN

Bachelor of Technology (B.Tech.) in Computer Science and Engineering

Class of 2026

CGPA: 9.12/10

Recognized on the Dean's List, ranking among the top 10 students academically.

INDUS VALLEY PUBLIC SCHOOL

Noida, UP

Grade 12th (Senior Secondary) CBSE Board Session, May 2022: Secured 90%

Class of 2022

Grade 10th CBSE Board, Indus Valley Public School, April 2020: Secured 95% **Scholar Badges** for excellent performance in Class 10, Class 11th and Class 12th

Elected as the **Vice Head Boy** for session 2020-21 in Class 11th.

Appointed for the Post of **Peer Educator** for session 2019-20 in Class 10th.

ACADEMIC PROJECTS & EXPERIENCE

Carbon Credit — VinHack'23 by VinnovateIT

(*January 2023*)

Team Bhagvan Bharose | Team Size: 4

A decentralized application that rewards users for producing energy via renewable sources. The d-App uses sensors or other monitoring devices to track the output of each user's renewable energy sources, such as solar panels or wind turbines and stores this data in a decentralized database.

Railway Operation Optimization System (Python)

(August 2021)

Developed a robust Railway Operation Optimization System in Python, integrated with a MySQL database containing simulated IRCTC railway information. Implemented secure user authentication with login and signup functionalities.

Third Eye for the Blind — Atal Tinkering Lab Project

(January 2021)

Team Size: 3

Pioneered the creation of a wearable technical gadget prototype designed to assist individuals with visual impairments. Utilized ultrasonic waves for obstacle detection, providing real-time feedback to users through vibrations and buzzer sounds.

Spring Open Connection Project

(May 2018 - Feb 2020)

Internship: JDO Foundation

TECHNICAL SKILLS

C, C++, Python, Java, Web Programming, MySQL, Cyber Security and Network Security, Research and Development, Project Management

CERTIFICATIONS

Foundation of Cyber Security: Google

Fundamentals of Digital Marketing and E-Commerce: Google Digital Academy

eTwinning Pupil Quality Label: Erasmus+ under European Commission

August '23

May '22

January '19

VOLUNTEER EXPERIENCE

Anokha NGO: Extracurricular

Assisted in coordinating educational outreach programs for children in Vellore through Anokha NGO.

Clean India, Green India Drive

Coordinated and actively participated in marathons and street cleaning campaigns to promote 'Swachh Bharat Abhiyaan.' Collaborated with Hope Foundation and IVPS.