Aviral Gupta

CAREER OBJECTIVE

I'm a B.Tech CSE student passionate about technology, innovation, and problem-solving. I love working on creative tech projects and exploring emerging trends in computer science. I enjoy collaborating on software solutions that make an impact. My areas of interest include machine learning, web development, and AI-driven solutions.

SKILLS

Technical Skills:

- Java, C, DSA
- HTML, CSS, JavaScript

Extra-Curricular Skills:

- Critical thinking ability
- Time management
- Leadership skills

LANGUAGES KNOWN

- **English**
- **Hindi**

INTERESTS

- **Coding**
- **Games**
- **Understanding AI in depth**

- **LinkedIn**
- **Aviralgpt10@gmail.com**

EDUCATION

Examination	Year	School/University	Grade
Class XII(CBSE)	2022-23	S.D Vidya Mandir Panipat Haryana	72.6%
Class XICBSE)	2020-21	S.D Vidya Mandir Panipat Haryana	85%

INTERNSHIPS/PROJECTS/RESEARCH PAPER

Bluetooth Enabled Car with Speed Detection
Apr 2024 - May 2024

This project focuses on enhancing road safety by alerting users through Bluetooth when speed limits are exceeded.

Enables real-time monitoring and control, reducing the risk of accidents due to over-speeding.

Skills: Arduino, IoT

Research Paper on James Webb Telescope
Jan 2025 – March 2025

The main aim of research on the James Webb Space Telescope is to explore the origins of the universe, including the formation of stars, galaxies, and planetary systems. It also seeks to identify potentially habitable exoplanets by analyzing their atmospheres**.**

TECHNICAL TRAINING/DIPLOMA

Basics of Full Stack Development course through LinkedIn

I completed a quantum computing course authorized by KAIST and offered through Coursera.

EXTRA-CURRICULAR ACHIEVEMENTS

1. Participated in the MRU Foundation Blood Donation Camp as a volunteer
2. Participated in the 'उत्सव of Excellence' - CDC Rewards & Recognition Apr'25 organized by CRCDC MRU