

SHEETAL

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Career Objective

To obtain an entry-level position in the IT industry where I can utilize my technical knowledge, enhance my problem-solving abilities, and contribute to innovative software solutions while gaining professional experience and continuous learning.

Education

Degree	Institution / Year
Master of Computer Applications (MCA)	Graphic Era Hill University, Dehradun — Pursuing (2026)
Bachelor of Science (PCM)	Shri Dev Suman University — 2024
Intermediate (12th)	CBSE Board — 2021
High School (10th)	CBSE Board — 2019

Technical Skills

- Programming Languages: C, Java
- Web Technologies: HTML, CSS, JavaScript, PHP
- Databases: MySQL, PostgreSQL
- Tools & Platforms: Visual Studio Code, Eclipse

Academic Projects

- Dynamic Freight Cost Optimization System (Ongoing) - Working on optimizing freight cost dynamically using PostgreSQL database.
- Traffic Light and Sign Recognition using YOLOv8 (Ongoing) - Developed a computer vision model using YOLOv8 to detect and classify traffic lights and road signs.
- Dynamic Flow Traffic Management System - Worked on the Priority Module: assigned priority levels to vehicles based on type (e.g., ambulance, car, bus) and generated a unique ID for each vehicle for identification.

Certifications

- Advance Diploma in Information Technology (ADIT)
 - Office Automation (Word, Excel, PowerPoint)
 - Internet & Desktop Publishing (CorelDraw, Photoshop)
 - Programming (C, Java, HTML)

Soft Skills

- Adaptability & Continuous Learning
- Team Collaboration
- Problem Solving
- Effective Communication
- Positive Attitude

Declaration

I hereby declare that the above information is true and correct to the best of my knowledge.

Date: 08 November 2025

Place: Dehradun

Signature: Sheetal