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## Profile Summary

Second-year B.Tech Computer Science (AI & ML) undergraduate with a strong foundation in Data Structures, C programming, Python, and Java. Experienced in building problem-oriented software projects and basic web applications using HTML, CSS, and JavaScript. Currently pursuing a BS in Data Science & AI from BITS Pilani (Online). Seeking internship opportunities to strengthen core software development and problem-solving skills.

## Core Technical Skills

- Data Structures & Algorithms
- Object-Oriented Programming (OOPS)
- Problem Solving
- Algorithm Complexity Analysis

## Programming & Web Skills

- C Programming
- Python
- Java
- HTML, CSS, JS (Basic Web Development)
- mysql

## Education

Bachelor of Technology –  
Computer Science & Engineering (AI & ML)

**CMR College of Engineering & Technology**

2024 – 2028 CGPA: 9.08 / 10

Intermediate (TSBIE) Score: 97.2%

Bachelor of Science –  
Data Science & Artificial Intelligence (Online)

**Birla Institute of Technology and Sciences Pilani**

2025-present

Secondary School Certificate (SSC)

CGPA: 10 / 10

## Project Experience

### Driver Monitoring & Alert Dashboard

Python, JavaScript, OpenCV

Developed a real-time driver safety monitoring system with camera-based alert detection

Displayed alerts and notifications on a web-based dashboard

Focused on improving driver awareness and safety through visual alerts

### Student Management System

C / Java, Data Structures

Implemented a CRUD-based system to manage student records

Used arrays and linked lists for efficient data storage and retrieval

Applied searching and sorting algorithms for optimized performance

### Personal Portfolio Website

HTML, CSS, JavaScript

Designed and developed a responsive personal portfolio website

Implemented clean UI, animations, and section-based navigation

## CERTIFICATIONS & LEARNING

Cambridge English Certification – B1 Level

Oracle – Race to Certification Program (In Progress)

Google Skills – Deploy and Manage Generative AI Models

Cisco Certification Programs – cybersecurity, networking, python, datascience

Active Hackathon Participant