ANISH PANWAR

anishpanwar764@gmail.com | LinkedIn | GitHub | +919098348040

PROFILE

B.Tech in Computer Science and Engineering student at VIT Bhopal with a strong foundation in **Java** programming and **Object-Oriented Programming (OOP)**. Knowledgeable in **Cloud Services (AWS)**, **Cloud Computing concepts**, **Computer Networks**, **Operating Systems**, and **DBMS**.

EDUCATION

Bachelor of Technology in Computer Science and Engineering

(Cloud Computing and Automation)

2022-2026

VIT Bhopal University - Sehore, Madhya Pradesh

7.71 CGPA

12th Percentage: 78.4% (2022) 10th Percentage: 86.6% (2020)

TECHNICAL SKILLS

Programming: Java, SQL

Cloud & DevOps: AWS (core services)
Tools & IDEs: Eclipse, MySQL Workbench

Soft Skills: Team collaboration, communication, problem-solving

CERTIFICATIONS AND ACHIEVEMENTS

- Java Programming: Solving Problems with Software -Coursera
- AWS Solutions Architect Ethnus
- HTML, CSS, and JavaScript for Web Developers Coursera

PROJECTS

Cafe Management System (Java Console Application)

- Designed and implemented a Java-based Cafe Management System supporting both admin and user roles with a menu-driven console interface.
- Enabled admins to add, remove, and display menu items; allowed users to place, update, and review orders, with real-time bill generation.
- Integrated file I/O for persistent menu storage and retrieval, ensuring that menu updates are saved and loaded across sessions.
- Utilized OOP concepts for modularity (MenuItem, Cafe classes) and provided structured user input handling with robust exception management.

Wi-Fi Controlled Car using Raspberry Pi Pico

- Designed and programmed a mobile-controlled car using Raspberry Pi Pico.
- Built a custom mobile interface to manage car movement via Wi-Fi.
- Integrated GPIO control and real-time signal handling for smooth operation.

EXTRA-CURRICULAR ACTIVITIES

- Driving Passionate about car driving and mechanics
- Cricket Active participant in local matches and college-level sports events