VISHWJEET KALYANKAR

Pune, Maharashtra

EDUCATION

Pune Institute of Computer Technology
B.E. Computer Engineering
CGPA 8.55/10.0
Expected 2025
Pune, India

Netaji Subhashchandra Bose Arts, Commerce and Science College

2019 - 2021 Nanded, India

Class XII Percentage : 90.66%

2009 - 2019

Mahatma Phule High School Class X Percentage: 92.20%

Nanded, India

TECHNICAL SKILLS

Languages C++, Java, SQL

Programming Data Structures and Algorithms, Object Oriented Programming and Database Management

System

Soft Skills Communication, Problem Solving

ACHIEVEMENTS

• Scored 97.53 percentile in JEE Mains 2021.

- Scored 99.61 percentile in MHT-CET 2021.
- Solved 400+ Coding Problems on various coding platforms.
- Published Research paper on 'HUMAN EXERCISE DETECTION AND CORRECTION'

PROJECTS

Human Exercise Detection And Correction

TechStack: Python, MediaPipe, OpenCV, Openpose, Tkinter and CNN

Developed a real-time body tracking system using skeleton-based representations and MediaPipe framework to improve exercise safety and effectiveness. Implemented posture estimation techniques to assess exercise execution accuracy by analyzing joint angles. Aimed at preventing injuries and enhancing workout quality through innovative technology solutions.

Bank Management System

TechStack: Java AWT, Java Swing, MySQL

Built an Desktop Application with a simulation of ATM machine. Where user can create account, deposit money, withdraw money, check balance, account statement, Pin Change and all other functionalities.

Event Attendance Management

TechStack: Flutter, Dart, MySQL

Built an application with Flutter and MySQL, enabling real-time attendee tracking, secure QR code check-ins, and robust data management. Seamlessly integrate with a backend API for smooth, efficient event coordination and a user-friendly experience..

RESPONSIBILITIES

• Member of PICT CSI

HOBBIES

- Basketball
- Cricket