

# ANIKET SHARAD PAWAR

aniketpawar2457@gmail.com • (+91) 9890481306  
linkedin.com/in/aniketpawar2457 • github.com/Andy2457

## SKILLS

- **Languages:** Python, Java, JavaScript
- **Frameworks & Tools:** React, Flask, Git/GitHub, MySQL, OpenCV
- **Web Technologies:** HTML5, CSS3, API Integration
- **Core Concepts:** OOP, Data Structures, Algorithms, Machine Learning, Deep Learning, Computer Vision, Operating Systems

## EDUCATION

Electronics & Computer Science | PHCET | CGPA: 7.28/10 | 2021-2025  
XII (CBSE) | Kendriya Vidyalaya | Percentage : 83.2 | 2020-2021  
X (CBSE) | Kendriya Vidyalaya | Percentage : 77.7 | 2018-2019

## ACADEMIC PROJECTS

### Hybrid Malware Detection System | Python, TensorFlow, CNN, PyQt5

- Achieved 94% detection accuracy by combining static image analysis (Mallmg dataset) and network traffic patterns (CICIDS dataset) using ensemble deep learning models trained on 25,000+ samples
- Developed desktop application with real-time file scanning, system monitoring, and quarantine features with <2 second detection speed per file
- Reduced false positive rate by 35% compared to single-method detection through hybrid CNN and Random Forest approach

### Euforia College Fest - Web Platform & Pass Management System | HTML, CSS, JavaScript, Python, Tkinter, Google Sheets API

- Built event website with competition details, schedules, and registration forms serving 2000+ students across 20+ fest events
- Developed desktop pass scanning application using Tkinter integrated with Google Sheets API for real-time data storage and pass verification
- Automated attendee check-in process reducing manual entry time by 80% through QR-based pass validation system

### Emotion-Based Music Player | Python, OpenCV, Keras, CNN, Spotify API

- Built real-time facial emotion detection system using CNN achieving 78% accuracy across 7 emotion categories (happy, sad, angry, etc.)
- Integrated Spotify API to dynamically recommend and play songs matching detected user mood with personalized playlists
- Implemented computer vision pipeline using OpenCV for face detection and emotion classification processing at 15 FPS

## POSITION OF RESPONSIBILITY

- Finance Head, Euforia College Fest (2023-2025) – Managed ₹5L+ budget, secured 15+ sponsors, organized 20+ events for 10000+ attendees; built fest website and automated ticketing system reducing operational costs by 60%
- President, Department Student Council (2023-2024) – Led 25+ member team, organized 10+ technical workshops and coding competitions with 200+ participants
- Treasurer, IETE Student Forum (2022-2024) – Managed fund allocation and financial records for all department student activities

## CERTIFICATES

- Programming for Everybody (Python) – University of Michigan, Coursera | 2022
- Java Programming – Great Learning | 2022
- Introduction to Linux – The Linux Foundation, edX | 2023

## ADDITIONAL INFORMATION

- Languages: Marathi (Native), Hindi (Fluent), English (Fluent)