

# Raj Chintawar

Pune, Maharashtra | (+91)7745875247 | [LinkedIn](#) | [Github](#) | [Portfolio](#) | [Email](#) | [GFG](#) |

Undergrad College Student with knowledge in Full Stack Development Problem Solving & Technical Writing

## EDUCATION

**G H Raisoni College of Engineering and Management, Pune**

Computer Science and Engineering (Data Science)

**CGPA – 8.9**

SSC 10<sup>th</sup> Yavatmal, Pusad –

**St. Mary's English School, Pusad – 96% 2021**

HSC 12<sup>th</sup> Yavatmal, Pusad

**Lokhit Jr. College, Pusad – 69% 2023**

Bachelor of Technology

## PROJECTS

### Attendance Using Face Recognition

- A Python-based face recognition attendance system using OpenCV, Deep Face, TensorFlow, NumPy, and Pandas. It captures faces via webcam, detects and verifies them in real time, and records attendance with date and time in a CSV file. A virtual environment is used to manage dependencies and ensure a smooth setup.

### Vehicle Detection- Motion Detection

- Developed a motion detection system using Python, OpenCV, and NumPy to track vehicle movement and detect unusual environmental motion with approximately 70% training accuracy.
- Added functionality to count and report the number of vehicles passing through the monitored area, leveraging image processing and data analysis techniques.

### Mirrafolio AI-Powered Investment Portfolio Manager

- Built MIRRĀFOLIO, a full-stack stock portfolio analysis platform using React (Vite), Tailwind CSS, Node.js, Express, MongoDB, and JWT authentication.
- Implemented AI portfolio advisory using OpenAI's API to generate personalised investment insights.
- Added protected routes, secure login/registration, and persistent sessions via Auth Context + Local Storage.

### Portfolio Website

- Developed a fully responsive personal portfolio website to showcase web development skills and projects, featuring a modern and clean design.
- Optimised the website for performance, accessibility, and cross-browser compatibility using HTML and CSS.

## CERTIFICATION & COURSES

- Getting Started with Enterprise-grade AI ([IBM](#))
- Create Machine Learning Model ([Microsoft Azure](#))
- Basic Python Programming ([FOSSEE](#))
- Google Cloud Certifications ([Google Cloud](#))

## SKILLS & INTRESTS

- **Tech Stack**
  - **Programming Languages:** Java(3/5★), Python(3/5★), C++(3/5★), HTML, CSS, JavaScript
  - **Framework:** OpenCV, Numpy, TensorFlow, React, Node, Express
- **Soft Skills:** Teamwork, Communication, Time-Management, Writing.
- **Languages:** English, Hindi, Marathi
- **Hobbies:** Travelling, Music, Watching F1
- **Sports:** Table-Tennis, Swimming, Football, Cycling, Gym-Fitness

## POSITIONS OF RESPONSIBILITY

- **Technical Team Member-** ACM Student Chapter, GHRCEM Pune (Aug 2024 –June 2025)
- **Sales Intern-** Nexverse Digital Studios Pune (July 2024 - Sep 2024)
- **Technical Writing Intern-** Ideatribe Pune (Feb 2024 – April 2024)
- **Documentation Lead –** Scade GHRCEM, ECELL GHRCEM Pune (Aug 2024 –June 2025)

## ACHIEVEMENTS

- Secured first runner-up place at Mega Career Conclave Event for creating an e-commerce website in an hour.
- In top 80 students in college for completion of Google GEN AI & Arcade Program.