Tanay Choube

Education

B.Tech in Information and Technology,

2019 – 2023 | Indore, India

Shri Vaishnav Vidyapeeth Vishwavidyalaya

CGPA- 7.34

12th, PCM 2018 – 2019 | Khargone

St Jude's Higher Secondary School

10th 2016 – 2017 | Khargone

St Jude's Higher Secondary School

Skills

Programing Skills: Databases:

C/C++, Python SQLite, Firebase

Tools / Softwares Concepts:

Github, Wordpress, Figma Data Structures, OOPs.

Projects

Al Doodler, application to virtually paint in the air.

- This is a virtual painting application built using **OpenCv** and **MediaPipe**.
- Can draw on your System screen based on your Index finger movement.
- Can track your hand in real-time.

ArtStreet, A fullstack website for buying and selling Art

- A website for small Artists to showcase there Art.
- Functionalities like cart, inventory etc.
- Used Html, CSS & JavaScript for the front end.
- Used **Django** for backend & **SQLite** as database.

my part was to desgine front end. I also learnt basic concepts of backend conectivity.

Third Eye, A cctv surveillance system (major project)

- cctv application using python, tkinter and OpenCv.
- It has features like- Anti theft, Visitors Counting, Normal Recording and Face Identification.
- All the recorded Images and Videos gets stored locally.

Interests

Football (Qualified for Nationals in Futsal) | Basketball | Gaming | Music