

PIYUSH HOLE

@ piyush.hole2001@gmail.com
My Portfolio

✉ Maharashtra,Pune,India

🔗 Ptg2001

☎ +919284784913

🌐 piyush-hole-a75508172

EDUCATION

B.Tech in Computer Engineering

Pimpri Chinchwad College of Engineering

📅 Cum.GPA: 7.5

📍 Pune-2025

Diploma in Computer Engineering

Maeer's MIT Polytechnic Pune

📅 Percentage: 89%

📍 Pune-2022

Secondary Examination CBSE - Class X

Tapti Public School

📅 Percentage: 79%

📍 Bhusawal-2017

EXPERIENCE

Web Developer Intern

Oasis Infobyte

📅 August-2023

📍 Delhi

- Developed a Diverse Web Applications.
- Technical Proficiency in JS : Designed a calculator and TODO-web app using HTML, CSS and JS.
- Designed a Tribute Page and Login Authentication Page with interactive and user-friendly interface.
- Technologies Used: HTML , CSS , JS , Version Control (Git).

Summer Intern

Suven Consultants and Technology

📅 march 2021 – april 2021

📍 Mumbai

- Developed and validate a Loan Assistant Standalone Software using Java Swing.
- Developed and validate a Home Inventory Standalone Software using Java Swing.
- Developed a Diginet Standalone software for HR management using Java Swing and JDBC Database.
- Technologies Used: Java , Version Control (Git) , MySql

TECHNICAL SKILLS

- **Programming Languages:** Java, C++, Python.
- **Development :** HTML , CSS , Javascript , Github , API.
- **Libraries and Frameworks :** Tensorflow, Scikit-Learn , Flask, Bootstrap.
- **Database :** MySql , MongoDB and Firebase.
- **UnderGraduate Coursework :** DSA , OOPS, DBMS, OS, Computer Networks and Software Engineering.

EXTRA CURRICULARS

Problem Solving

- Solved over 100+ DSA Questions on different coding platforms :
Links :
- GeekforGeeks : piyushhole2001
- Leetcode : Piyush Hole
- Hackerrank : piyush_hole2001

PROJECTS

Real time facial expression recognition using Deep Learning

- An application which detects the facial expressions and gives predictions in real time.
- Gives predictions as one of the seven global emotions such as Happy, Sad, Angry, Surprise, Disgust, Fear and Neutral.
- Trained and compared DL and ML models such as CNN , SVM and ANN and achieved best accuracy with CNN.
- Technologies used - Python, Deep Learning, Tensorflow, Machine Learning.
- 🔄 Ptg2001/Real-time-facial-expression-recognition

mediflora

- A web-based application that identifies the medicinal plants and gives accurate predictions
- Gives Cure for diseases by giving the medicinal properties of the predicted plant.
- Trained and compared DL pretrained models such as CNN , VGG19 and ResNet50 and achieved the best accuracy with VGG19.
- Integrated with Voice recognition technology and real time prediction of medicinal plants trained from medicinal plants dataset.
- Technologies used - Python, Flask, Pillow, Deep Learning, Tensorflow, Deep Learning, Google Text-TO-Speech(gTTs), Speech Recognition.
- 🔄 Ptg2001/mediflora

ACHIEVEMENTS

- **Qualified at institute level (Smart India Hackathon) - 2023**
- **Qualified round 1 in Codeverse (state-level competition) - 2021**