



OMKAR MAHESH NEHERE

B.Tech. - Information Technology
- MITAOE

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Pune, Maharashtra, India - 411039



BRIEF OVERVIEW / CAREER OBJECTIVE / SUMMARY

To must preserve my drive for success and my adaptability in the face of changing circumstances so that I can make rapid progress through continuous learning.

KEY EXPERTISE / SKILLS

C++ OOPs Data Structures Algorithms SQL Databases HTML CSS

EDUCATION

Savitribai Phule Pune University

2019 - 2023

B.Tech. - Information Technology - MITAOE | CGPA: 7.55 / 10.00

Bjs College pimpri, Pune

2019

12th | MSBSHSE | Percentage: 61.08 / 100.00

Priyadarshani School Bhosari

2017

10th | MSBSHSE | Percentage: 78.20 / 100.00

INTERNSHIPS

VIEH GROUPS

01 Jun, 2022 - 30 Jun, 2022

Key Skills: Machine Learning Flask Heroku HTML5 CSS Bootstrap

In this internship we create a prediction model based on the employee performance in the company. in which we created a prediction model using gradient boosting algorithm using sklearn library. We use HTML, CSS , Bootstrap for front end, Flask for backend and heroku as a cloud service

PROJECTS

Pulmonary Nodule Classification Using 3D CNN With Adaboost

01 Aug, 2021 - 31 Jul, 2022

Mentor: Ranjana Badre | Team Size: 3

Key Skills: Neural Networks adaboost CNN

Created A classification algorithm to classify the pulmonary nodules.

In this project we use a Deep Learning approach 3D CNN for making the algorithm using tensorflow and keras libraries of python. We used Adaboost technique to increase the accuracy rate and make the model more accurate.

EVENT RECOMENDATION SYSTEM

11 Aug, 2020 - 30 May, 2021

Mentor: Minakshi Vharkate | Team Size: 3

Key Skills: Python Flask Machine Learning Linear Regression

Created a Web Application for event recomandation using

Content Based Recommendation System. In this project I used python for making basic filtration algorithm. Also I used HTML , CSS , Bootstrap for front-end. For Back-end I used Flask Framework

ASSESSMENTS / CERTIFICATIONS

SQL for Data Science

Key Skills: SQL DBMS

An online non-credit course authorized by coursera

Programming for Everybody (Getting Started with Python)

Key Skills: Python

A online non-credit course provided by coursera

Data Science

Key Skills: Machine Learning Data Science Prediction

An online non-credit course authorized by coursera

CO-CURRICULAR ACTIVITIES

- Participated in sports at annual event
- Volunteering in Nakshatra

PERSONAL INTERESTS / HOBBIES

- Cricket
- Football
- Kabaddi
- Riding
- Trekking

PERSONAL DETAILS

Gender: Male

Marital Status: Unmarried

Current Address: Niraj Appartment, Sambhaji nagar , bhosari, Pune,
Maharashtra, India - 411039

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