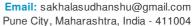


# SUDHANSHU SAKHALA

M.C.A. - Computer Applications

Ph: +91-7744869769



LinkedIn: https://www.linkedin.com/in/sudhanshu-sakhala-



#### **BRIEF SUMMARY**

I am Seeking a responsible position in an organisation, which gives me a chance to improve knowledge, enhance my skills and enable me to strive towards the overall development of the organisation.

#### **KEY EXPERTISE**

C Data Structures in Java Java Python HTML PHP MySQL Javascript Machine Learning Power BI

EDUCATION	
MIT - Sciences  M.C.A Computer Applications   CGPA: 8.16 / 10.00	2022 - 2024
Abasaheb Garware College  B.Sc Computer Science   CGPA: 8.30 / 10.00	2019 - 2022
Pemraj sarda college, Ahmednagar  12 <sup>th</sup>   Secondary and higher secondary education pune   Percentage: 65.38 / 100.00	2019
Kendriya vidyalaya no. 1, Ahmednagar 10 <sup>th</sup>   CBSE   Percentage: 68.40 / 100.00	2017

#### **PROJECTS**

### Disease predictor using Django and Machine Learning

Team Size: 1

Key Skills: Python Django Machine Learning

Project Link: https://github.com/sidsakhala/Disease-Predictor/

- Developed a web application using Django framework to predict diseases based on the patient's symptoms
- Utilized machine learning algorithms including Random Forest and K Nearest Neighbour for disease prediction
- Implemented a user-friendly interface for inputting symptoms and displaying the predicted disease with relevant Information

## **Time and Space Complexity Calculator**

Key Skills: Java

It calculates the amount of time taken and Space required to execute the code

## PUBLICATIONS / RESEARCH / WHITE PAPERS

#### **Real time Air Handwriting Recognition**

Mentor: Dr C H Patil

Key Skills: Deep Learning Machine Learning

- Developed a machine learning project for air handwriting recognition
- Utilized the MNIST dataset for training and testing
- Incorporated the OpenCV library for image processing tasks
- Employed the EasyOCR library for optical character recognition
- Achieved accurate recognition of air handwriting characters

## **CO-CURRICULAR ACTIVITIES**

· Currently Working in a team for GSOC Project based on Deep Learning

### PERSONAL INTERESTS / HOBBIES

· Cricket, Swimming

### **WEB LINKS**

• Github - https://github.com/sidsakhala

# **PERSONAL DETAILS**

Gender: Male Marital Status: Single

**Current Address:** Flat no 14 , mayur apartment, Shri Ram nagar colony, Near green food restaurant , Kothrud, Pune City, Maharashtra,

India - 411004

Email: sakhalasudhanshu@gmail.com

Date of Birth: 23 Mar, 2002

Known Languages: English, Hindi, Marathi, Marwadi.

**Phone Number:** +91-7744869769