Sudhanshu Sakhala
sudhanshusakhala@gmail.com | 7744869769
linkedin | github | website

ABOUT

I am pursuing MCA from MIT WPU Pune , 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.

EDUCATION

MIT WORLD PEACE UNIVERSITY, PUNE 2022 - 2024
Master of Computer Application

- Pursuing

MES ABASAHEB GARWARE COLLEGE, Pune 2019 - 2022
Bachelor in Computer Science

- Graduated from First Class Honours , 77.4%

EXPERIENCE

OCTANET June 2023 - July 2023
WEB DEVELOPER - INTERN

- I am currently gaining valuable experience as a web developer through my internship at Octanet.
- I am actively involved in creating dynamic websites from inception to completion.

TEACHNOOK
MACHINE LEARNING – INTERN Jan 2023 - Mar 2023

- I gained practical experience in various machine learning algorithms.
- Worked on multiple case studies in machine learning, analyzing data and applying various algorithms to gain insights and improve model performance.

SKILLS

- **PROGRAMMING LANGUAGES**: Python, Java, Javascript, C, C++, PHP.
- **FRAMEWORKS**: NodeJs, TailwindCSS, React, Django.
- **IDE & TOOLS**: Visual studio Code, PyCharm, NetBeans , IntelliJ, Eclipse.
- **DATABASES** : MySQL, MongoDB.
- **OPERATING SYSTEM**: Windows , Linux.

PROJECTS

DISEASE PREDICTOR Apr 2023

- Developed a web application using Django framework to predict diseases based on the patient's symptoms
- Utilized machine learning algorithms including Support Vector Machine, K Nearest Neighbour, and Naive Bayes for disease prediction
- Collected and preprocessed data from various sources to train the model and achieve an accuracy of 90%
- Implemented a user-friendly interface for inputting symptoms and displaying the predicted disease with relevant Information

REAL TIME HANDWRITING RECOGNITION Dec 2022

- Designed and developed a real-time handwriting recognition system using OpenCV and EasyOCR.
- Project involved preprocessing of images, feature extraction, and classification of handwritten text using machine learning algorithms.
- Successfully implemented the project and achieved an accuracy of 96%.

EXTRACURRICULAR ACTIVITIES

IDEATHON-2023 Feb 2023

- I and my team took part in an "ideathon" event at our university where we presented an idea for using TV white space.

INNOVISION-2023 Mar 2023

- I participated with my team in Innovision and secured 3rd position in the web development competition.