


MOHAMMAD SHARIF KHAN

Mumbai-400612, India.

+91-8291443508.

 sharifkhan192003@gmail.com

 linkedin.com/sharif-khan

 github.com/KhanSharif786

 codechef.com/ksharif

About Me

Dedicated Computer Engineering student deeply immersed in AI and ML. I'm committed to using data-driven approaches for innovative problem-solving. Aspiring to collaborate with leading tech teams, my goal is to bridge academic knowledge with industry challenges, delivering impactful AI solutions.

Skills

- OS
Linux, Windows.
- LANGUAGE
C, C++, Python.
- Frontend
HTML5, CSS, Javascript ReactJs.
- DATABASES
MySQL, Firebase.

Education

B.E. IN COMPUTER SCIENCE 2020-2024

Mumbai University

CGPA : 8.9

Achievements

Participated in 30 hours State level Hackathon **March, 2023**

Participated in Smart India Internal Hackathon **September, 2023**

Data Science Certification
Codsoft **August, 2023**

Data Science Certification
Bharat Intern **July, 2023**

Certified by Forage on **Power BI Virtual Case Experience** **July, 2023**

Certified by Virtual Training Program On **DATA ANALYST** **March, 2022**

[All Certificates Links](#)

Mini Project

Stock Prediction using LSTM

"Utilized **EDA** to explore historical stock market data, identifying **key patterns** and **trends**. Implemented **LSTM neural networks** to capture complex temporal dependencies, **enhancing prediction accuracy** with an impressive **89%**."

IRIS FLOWER CLASSIFICATION

"Utilized the **Iris dataset** to implement a **classification** model discerning between three species of Iris flowers. Conducted **data analysis, preprocessing**, and feature **visualization** to understand flower attribute distributions. **Trained** and evaluated multiple classifiers, achieving optimal accuracy with **Logistic Regression**, boasting an impressive **97.77% accuracy**."

Titanic Survival Prediction

"Utilized **Logistic Regression** for Titanic Survival Prediction, achieving **high accuracy** through **data preprocessing** and **feature engineering**. The algorithm's performance helped **discern survival patterns** among passengers, facilitating informed decision-making in risk assessment scenarios, with an exceptional **accuracy rate of 95%**."

Academic Projects

MealConnect

June 2022 - December 2022

"Designed MealConnect, leveraging **FLUTTER** for user-friendly interfaces, **PHP** for backend functionality, and **HTML, CSS, JavaScript** for seamless web design. Efficiently connects food **donors** with **receivers**, addressing food insecurity."

MMNF

January 2023 - June 2023

"Created **MMNF Product Listing & Sales** platform using **HTML, CSS, and JavaScript** for frontend design and **PHP** for backend functionality. Implemented features including **product search, inventory management, sales tracking**, and **customer feedback**, tailored to meet the needs of Maharashtra Minority NGO Forum's vendors."

V-Measure

July 2023 - October 2023

"Developed 'V-Measure,' a pioneering **mobile app** simplifying body measurements. Utilized **Flutter (Dart)** for frontend development, empowering users to capture images seamlessly. Integrated Python for **machine learning model** creation, enabling **advanced image analysis** techniques and accurate dimension predictions for key bodily areas such as **waist, chest, and hips**."