GET IN TOUCH!

Mobile:
+91-9696586855

Email:
dawoodsheikh27@gmail.com

SKILLS

- Intelligence Gathering
- Statistical Analysis
- Microsoft Azure
- SQL
- Python
- MS Office
- Visual Studio Code
- R
- Rstudio
- Data Analysis
- Data Modeling
- Business Analysis
- Jupyter
- Scikit-Learn
- Matplotlib
- Team Building
- Tesseract
- Opencv
- NLP
- Machine Learning

LANGUAGES KNOWN

Hindi (Both)
English (Both)
Urdu (Spoken)

CERTIFICATIONS

- Certificate Course in Basic Programming

Dawood Sheikh

PERSONAL DETAILS

Current Location	Lucknow
Date of Birth	May 27, 1997
Gender	Male

EDUCATION

Post-Graduation

Course	PG Diploma (Data Science)
College	Symbiosis centre for distance learning, Pune
Year of Passing	Graduating in Dec 2022
Score	80.50%

Graduation

Course	B.Com (Commerce)
College	Lucknow Christian College, Lucknow
Year of Passing	Aug 2018
Score	50%

Schooling	Class XII	Class X
Board Name	CISCE(ICSE/ISC)	CISCE(ICSE/ISC)
Medium	English	English
Year of Passing	2015	2013
Score	84.5%	73%

INTERNSHIPS

Microsoft | October 2021 - March 2022

- Powered by AICTE, Microsoft and GitHub, learned azure technologies on the Future Ready Talent virtual platform. Learned about azure tools like Azure Machine Learning Studio, PowerBI, etc. Research, design, implement and deploy an ML model based on the topic of credit card fraud detection successfully with the Azure Machine Learning Studio.

PROJECTS

House Price Prediction | August 2022 - September 2022

- Housing prices are an important reflection of the economy, and housing price ranges interest buyers and sellers greatly. In this project, house prices will be predicted given explanatory variables that cover many aspects of residential houses. The goal of this project is to create a regression model that is able to accurately estimate the price of the house given the features and to minimize the difference between predicted and actual rating (RMSE). There are 79 explanatory variables (features) describing (almost) every aspect of residential homes in Ames, Iowa, USA.

We have used the average and weighted average methods of the ensemble techniques to reach our goal. Before performing machine learning techniques, we log-transformed our dataset, as it is highly skewed to the right. We have used various methods on the dataset as feature scaling, feature selection, and outlier detection, before predicting the sale price to get the best results. The RMSE predicted by the model is 262.52.

Netflix Case Study & Content Recommendation System | September 2022 - October 2022

- Netflix is a subscription-based streaming platform that allows users to watch movies and TV shows without advertisements. One of the reasons behind the popularity of Netflix is its recommendation system. We have made use of the dataset to create a case study and a content-based recommendation system.

For this we have a dataset with 12 features giving us the details about all the content present on the streaming platform as of Sep 2021. We have used attributes such as genre, director, description, actors, etc. for movies and tv shows, to make suggestions for the users. The intuition behind this sort of recommendation system is that if a user liked a particular movie or show, he or she might like a movie or a show similar to it. For this we have used similarity score to find the similarity between the contents and based on these scores recommend the top 10 similar content (movies or tv shows).

WORK EXPERIENCE

Rose International | April 2019 - January 2021

- Technical Recruiter:Relevant experience includes creating and managing the database of suitable candidates and using it to the company advantage. Excellent customer service.