WASIL NADEEM

Software Engineer

To secure a position in the field of computers and information technology, where I can utilize my skills and abilities to contribute effectively to the growth and success of the organization. I aim to enhance my interpersonal skills and align my expertise with my passion for community empowerment and development.

✉ wasilbhatti47@gmail.com

📍 Islamabad, Pakistan

📞 +92 3125218036

in linkedin.com/in/wasil-nadeem-594893286/

EDUCATION

Bachelors in Computer Science
COMSATS University Islamabad

02/2020 - 01/2024

FSc.Pre Engineering
FBISE Islamabad

2017 - 2019

TERM PROJECTS

Car Price Prediction (2022)
Machine Learning Project using Linear Regression Model This project predicts the price of old/used cars. Once the user enter some information about the car, it predicts the price of that car. Using cars data and some processing on data to evaluate results.

Sketchify (2023)
Sketchify, an AI project, transforms images into artistic sketches through advanced image processing filter, adding a creative dimension to visual content.

Classical Image Restoration to Colored Images (2023)
Revitalize black-and-white photos with Classical Image Restoration to Colored Images AI project, leveraging advanced algorithms to bring vibrant and lifelike hues to vintage pictures.

Madhav Sales Dashboard (2024)
This Power BI project, "Madhav Sales Dashboard," utilizes data from an Excel file to create insightful visualizations for tracking sales performance. The Excel file contains information such as album IDs, titles, and artist IDs, which can be leveraged to analyze sales trends, popular albums, and artist contributions.

INTERNSHIPS

Machine Learning Intern
Technocolabs Software Inc.

10/2022 - 12/2022, Indore, Madhya Pradesh, India (Remote)
Deployment of ML project of Analysing Credit Risk on the European peer to peer lending platform Bandora

DataBase Intern
Pakistan Ordnance Factory (POF)

07/2023 - 08/2023, Wah Cantt
Acquired Skills in MySQL and SQL commands comparable to deploying systems for managing and analyzing data.

INTERESTS

Football | Travelling | Driving | Cricket

TECHNICAL SKILLS

- Tools [Pycharm, GitHub, Visual Studio, Visual Code, Google Colab, Xampp]
- Analytical Tools [Power BI, Advanced Excel]
- Development Languages [Python, C++, SQL]
- Python Libraries [OpenCV, Keras, Torch, TensorFlow, scikit-learn, matplotlib, Numpy, Pandas, PIL]
- DataBase [MySQL , PostgreSQL]

FINAL YEAR PROJECT

Data Driven Fault Detection in AHU (2023)
Data-Driven Fault Detection in AHU, this AI project combines Deep Neural Networks (DNN), Support Vector Machines (SVM), and k-Nearest Neighbors (KNN) models to enhance HVAC system reliability by accurately identifying and diagnosing faults.

RELEVANTCOURSEWORK

- Introduction to Computer Science
- Web Development
- Database Systems
- Machine Learning
- Artificial Intelligence
- Computer Vision
- Image Processing
- Pattern Recognition

LANGUAGES

ENGLISH
● ● ● ● ○

URDU
● ● ● ● ●

PUNJABI
● ● ● ● ●