Muhammad Hashir

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Karachi, Pakistan

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AI ENGINEER

To pursue a role where I can integrate my technical skills in data analysis and machine learning with creative problem-solving to deliver meaningful insights and drive performance improvements, while gaining hands-on experience in the industry.

SKILLS

PandasTensorFlowSeleniumNumPyKerasStreamlitMatplotlibScikit-LearnTransformers

PROFESSIONAL EXPERIENCE

Ecomile Monitor Sep-2023 - April-2024

Machine Learning Intern

- Efficiently sourced and synthesized diverse data for comprehensive analysis.
- Executed meticulous data preprocessing for integrity and gained insights for contextual significance.
- · Applied advanced predictive modeling to optimize fuel consumption forecasts

Bytewise Limited March-2023 - July-2024

Data Science Intern

• Learning and implementing the given tasks and creating projects based on the provided resources.erence to financial guidelines.

PROJECTS

Fuel Prediction System

- Developed a fuel prediction app using synthetic data to build and test the prototype.
- Implemented machine learning models to enhance prediction accuracy and overall performance.
- Achieved 70% accuracy on synthetic data, showing strong potential for real-world use.

NLP Preprocessing App

- Built an NLP preprocessing tool using NLTK, supporting lemmatization, stemming, and stop words removal.
- Designed a Streamlit-based UI allowing users to upload text and view processed results interactively.

EDUCATION & CERTIFICATIONS

BS Computer Science Feb 2022 – Feb 2026

Final Year

Sindh Madressatul Islam University

Intermediate - Pre Engineering 2019 – 2021

SM Government Science College

Certification in AI

PIAIC - Presidential Initiative for AI and Computing

EXTRACURRICULAR ACTIVITIES

Won DS Competition in GDSC Code Jam

Sindh Madressatul Islam University

Participated in Zindigi Prize Regionals

Mehran University of Engineering and Technology