MUHAMMAD USMAN

+92-3007515751 | manoousman469@gmail.com | linkedin.com/in/usman-saeed786/

EDUCATION

The Islamia University of Bahawalpur   *Aug2023-Sep2027*
BS Artificial Intelligence (AI Engineer)   78%

SKILLS

Python, MS Word, MS Excel, Data Cleaning, Data Visualization, Machine Learning, Deep Learning, Natural Language Processing, Social Media Marketing Expert

Python: NumPy, Pandas, Matplotlib, Seaborn, SciPy, Scikit-learn, TensorFlow, Keras, Regression and Classification, Streamlit

INTERNSHIP

AI Cadmey, Bahawalpur   Nov 2024-Present

- Gained hands-on experience in Machine Learning and Deep Learning through real-world AI Projects.
- Collaborated with a Team to develop and deploy intelligent systems under expert mentorship.

PROJECTS

AI-Powered Resume Screening System   Feb 2025

- Designed an AI System using Deep Learning to automatically screen and rank job applicants.
- Integrated NLP and Data Visualization to highlight candidate suitability based on job requirements.

Bitcoin Price Prediction   Oct 2024

- Implemented time-series models on multiple interval datasets for Price Prediction.
- Achieved high accuracy using LSTM and Deep Learning techniques for short-term forecasting.

Artificial Human Brain (Parietal Lobe Modelling)   March 2025

- Researched and Modelled the Angular Gyrus functionalities using mathematical formulations and code.
- Aimed to replicate Parietal Lobe behaviour for artificial cognition and brain-inspired computing.

ACHIVEMENTS

- Selected as a Campus Ambassador for ZeroFour Company
- Completed AI Cadmey Internship with hands-on Deep Learning and ML project experience
- Explored Brain-Inspired AI by modelling the Angular Gyrus of the Parietal Lobe
- Collaborated with LWE to run successful ad campaigns for promoting digital skills training

How Can I Benefit You?

- Develop custom ML models for classification and prediction
- Build Deep Learning Models using CNNs, RNNs, and LSTMs
- Perform Data Cleaning and Visualization (Pandas, Matplotlib, Streamlit)
- Train Models using TensorFlow or PyTorch
- Optimize model performance with tuning and validation