ABDULLAH

Data Scientist

A dedicated Data Science graduate from UET Peshawar with a strong foundation in machine learning, deep learning, and data analysis. I have also completed a certification in Artificial Intelligence and worked on realworld projects in computer vision, NLP, and predictive modeling. Passionate about solving problems using datadriven approaches.

CONTACT INFO

22940abdu@gmail.com

(*)+92 335 6869169 | (*) Peshawar, Pakistan | (*) LinkedIn

EDUCATION

BS Data Science University of Engineering & Technology (UET), Peshawar | 2021 – 2025

Artificial Intelligence Certification National Center of Artificial Intelligence (NCAI), Peshawar | 2022 – 2023

WORK EXPERIENCE

AI Intern

National Center of Artificial Intelligence (NCAI), Peshawar | 2022 - 2023

Assisted in the development and deployment of machine learning models for real-time image classification and data analysis tasks. Collaborated with senior researchers on projects involving deep learning and computer vision. Gained hands-on experience in preprocessing datasets, training AI models, and optimizing performance using Python and TensorFlow.

Data Science Trainee (Project-Based) Freelance / Academic Collaborations | **2024** – **2025**

Collaborated with peers on multiple AI and data science projects, contributing to model development, data preprocessing, and performance evaluation. Gained practical experience applying machine learning and deep learning techniques to real-world problems.

PROJECTS

Real-Time Emotion Detection Using Facial Expressions Banana Plant Leaf Nutrient Deficiency Detection Using Deep Learning

Sentiment Analysis on Social Media Platforms (Twitter/X) Spam Email Detection Using Machine Learning

Fake Product Review Detection for E-commerce Platforms

These projects strengthened my skills in Python, TensorFlow, Scikit-learn, OpenCV, and natural language processing (NLP), and deepened my understanding of practical AI applications. classification.

SKILLS & TOOLS

- Data Analysis & Visualization (Pandas, Matplotlib, Seaborn)
- Machine Learning & Deep Learning (Scikitlearn, TensorFlow, Keras)
- Computer Vision (OpenCV, Image Processing, CNNs)
- Natural Language Processing (Text Classification, Sentiment Analysis, NLP with NLTK & spaCy)
- Model Evaluation & Optimization (Confusion Matrix, ROC-AUC, Hyperparameter Tuning)
- Programming Languages: Python, SQL
- Tools & Platforms: Jupyter Notebook, Google Colab, Kaggle, GitHub
- Soft Skills: Team Collaboration, Problem Solving, Research-Oriented Mindset, Communication.

LANGUAGES

English, Urdu