

Name: MUHAMMAD ASIF

AI/ML Project Developer

Dunyapur, Lodhran

+92 323 9917025

muasif025@gmail.com

LinkedIn: <https://www.linkedin.com/in/muhammad-asif-7573b1259/>

GitHub: <https://github.com/DataScienceWithAsif/>

## Professional Summary

Motivated and detail-oriented Software Engineering undergraduate with a strong foundation in Artificial Intelligence, Machine Learning, and software project development. Proven experience building and deploying ML models, analyzing data, and working collaboratively on team-based projects. Seeking an internship opportunity to contribute technical skills and grow within a professional software development environment.

## Education

Bachelor of Science in Software Engineering

University of Engineering and Technology, Taxila

2022 - 2026 (Expected)

## Pre-Engineering

Punjab Group of Colleges

2020 - 2022

## Matriculation

Govt. Boys High School

2018 - 2020

## Experience

AI/ML Project Developer

University of Engineering and Technology, Taxila

## 2023 - Present

- Designed and implemented ML models such as Flight Price Prediction and Banknote Authentication.
- Built and deployed Fake News Detection systems using NLP (SpaCy) and Naive Bayes.
- Developed a Smart Car Parking Slot Detection system using TensorFlow.
- Created Sentiment Analysis solutions using Transformer-based models.
- Deployed applications using Flask and AWS for real-world accessibility.
- Performed Sales Data Analysis and Visualization to derive insights and trends.
- Took initiative in organizing development stages and tracking team progress.

## Technical Skills

- Languages: Python, HTML/CSS
- Frameworks & Tools: Flask, TensorFlow, Scikit-learn, Pandas, Seaborn, NumPy, AWS
- Areas of Expertise: Machine Learning, Natural Language Processing, Data Visualization, Model Deployment

## Project Highlights

- Smart Car Parking System: Real-time object detection to identify available parking slots.
- Fake News Classifier: NLP-based text classification using word embeddings and Naive Bayes.
- Flight Price Predictor: Regression-based prediction using historical airline data.

## Soft Skills

- Project Planning & Coordination
- Task Prioritization & Time Management
- Team Collaboration & Communication
- Documentation & Reporting

## Languages

- English
- Urdu