



ZAHID AHMAD

MACHINE LEARNING ENGINEER

EDUCATION

Islamia University Bahawalpur
BS Artificial Intelligence
2020 – 2023
3.6/4.0 gpa

PROJECTS

Fake News Detection Using NLP

- Worked on Data Collection, Cleaning, Pre-processing, and Building Machine Learning model.
- Created a web page and deployed a machine-learning model using Flask.

Face Bio-metric door lock system

- In this project, I worked as a DL Engineer, collected data, preprocessed them, and made them ready for the deep learning model.
- Created a classification model after the face recognition process.

E-commerce data analysis of online shopping store

- I helped with data analysis, viewing insights of data, and suggesting ideas to attract more customers and increase sales.

Tomato Disease Detection Using Computer Vision

- Helped farmers increase the yield of cotton crops.
- Takes leave images and classifies them as diseased or not. If diseased what's the cause and cure?

PROFILE SUMMARY

- Experience in data manipulation for loading and extraction with python libraries, such as NumPy, SciPy, sklearn, and Pandas for numerical computation and data analysis.
- Proficient in Machine Learning and Deep Learning Skills for multiple applications including Computer Vision, Predictive Modeling, and NLP.
- Strong coding ability in producing clean and efficient code as well as debugging and understanding large code bases.
- Highly skilled in TensorFlow, Keras, Pytorch, NumPy, Pandas, Sci-kit Learn, SciPy, nltk, Matplotlib, seaborn in Python for developing various Machine Learning algorithms and Deep Learning Networks.

CONTACTS

zahiamad7787@gmail.com

+923185362004

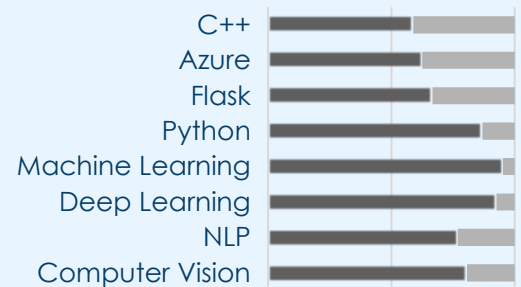
[LinkedIn](#)

[GitHub](#)

CORE COMPETENCIES

- Data and Quantitative analysis
- Machine Learning Algorithms
- Business Data Analysis and Forecasting
- Deep Learning
- Predictive Modeling
- Natural Language Processing
- Computer Vision

SKILLS



COURSES

Crash Course on Python, Coursera

September 2021 – December 2021

Deep Learning Essentials with Keras, Coursera

December 2022 – February 2023

IBM AI Engineering professional certificate, Coursera

January 2023 – July 2023

Advanced Computer Vision and Deep Learning Certificate, Coursera

Data Science and Business Intelligence, NAVTTC Pakistan

June 2023 - September 2023