

Arham Khan

+923003020167

Arhamkhn134@gmail.com

GitHub: <https://github.com/arhamkhan779>

LinkedIn: [linkedin.com/in/arhamkhannn](https://www.linkedin.com/in/arhamkhannn)

Kaggle: <https://www.kaggle.com/arhamyousufzai>

Portfolio: <https://arhamkhan.dorik.io/>

Arham Khan is a data science and artificial intelligence expert dedicated to transforming complex data into actionable insights. With a passion for innovation, he leverages cutting-edge technologies to drive impactful solutions across diverse industries.

Education

Bachelors in Computer Science—MUET Jamshoro

(Continue)

Projects:

Machine Learning:

AI base Housing Price Prediction System Using Linear Regression

AI base Pre-Diabetics Prediction System Using Random Forest

AI base Customer Churn Prediction using Decision Tree

AI base Spam Email Detection using Multinomial Naive Bays

AI base Student Performance Indicator Using Linear Regression

Deep Learning:

AI base Content Moderation System

AI base Student Attendance System Using Facial Recognition

AI base Sports Action Recognition Using CNN + LSTM

AI base Tumor Detection System Using YOLOv8 from Brain MRI

AI base Wheat Disease Classification Using YOLO11n and Particle Swarm Optimization

AI base Gender Recognition System Using Transfer Learning (VGG16)

AI base Pneumonia Detection System from Lungs X-rays

Desktop Application:

Student Management System with Database Connectivity

Hospital Management System with Database Connectivity

Web Applications:

Develop Interactive User Interface Using Stream lit

Experience:

- Project Based Associate at ITsolera PVT LTD Islamabad (remote)
- Deep Learning Intern Lead at ITsolera PVT LTD Islamabad (remote)
- Machine Learning Intern at Digital Empowerment Pakistan (remote)
- Machine Learning Intern at Cognorise Info Tech (remote)

Certifications:

- Introduction to Data Science by Cisco
- Python for Data Science and AI development by Coursera
- English Language by EFset
- Google Advance Analytics

Technical Skills:

Programming Languages: Python

Web Scrapping: BeautifulSoup, Selenium

Data Preprocessing: Pandas, NumPy, TensorFlow, PIL, OpenCV, NLTK

Data Visualization: Matplotlib, Seaborn

IDE's: VScode, VisualStudioC++, JupyterNotebook

Machine Learning: Scikit Learn

Deep Learning: TensorFlow, Keras, Py torch, Hugging Face

Database: MySQL

Languages:

English

Urdu

Address:

Unit #8, Latifabad, Hyderabad

