

PROFESSIONAL EXPERIENCE

ITsolera PVT LTD, Islamabad

11-03-2024- Continue

- AI Project Based Associate
- Contributes in solving real world problems using AI
  - Worked on various projects i,e(Computer vision, NLP)
  - Project Management and Time Management

Upwork, Remote

06-01-2024 - Continue.

- Freelance Data Scientist
- Working with different clients in various domains of AI
  - Deliver high quality work managing client satisfaction
  - Barin Tumor Detection, wheat disease classification

Digital Empowerment Pakistan, remote

06-01-2024- 07-01-2024

- Machine Learning Intern
- AI base Customer Churn Prediction Model
  - AI base Sentiment Analysis Model
  - AI base Housing Price Prediction Model

EDUCATION

Bachelor's, w/ Major in Computer science, MUET, Sindh, Pakistan ,28-03-2025

TECHNICAL SKILLS

Deep Learning	Computer Vision and Natural Language Processing
Machine Learning	Supervised and Unsupervised Machine Learning Algorithms
Data Preprocessing	Exploratory Data Analysis and visualization
Management	Project Management and Time Management

## Project Work

### Machine Learning

- Housing Price Prediction
- Customer Churn Prediction
- Sentiment Analysis
- Pred Diabetics Detection
- Student Performance Indicator

### Deep Learning

- Brain MRI Tumor Detection using YOLOv8
- Wheat Disease Classification Using YOLO11
- Gender Recognition System Using Transfer Learning (VGG16)
- Content Moderation System Using Transformers
- AI base Pneumonia Detection System
- Hierarchical CNN classifier
- Sports Action Recognition Using CNN and LSTM