



# MUHAMMAD ANAS

MACHINE LEARNING ENGINEER | DATA ANALYST

## CONTACT

+92-307-2353546

mohammadanas675@gmail.com

<https://github.com/ikingxx>

<https://www.linkedin.com/in/muhammad-anas-87310718b/>

290-A Ferozepur Road,  
Lahore

## SKILLS

- Project Management
- Public Relations
- Teamwork
- Leadership
- Effective Communication

## INTERESTS

- Hedge Funds and Trading
- Algorithmic Trading
- Quantitative Finance
- Blockchain
- Generative AI
- Data Analysis

## LANGUAGES

- English
- Urdu

## PROFILE

Motivated and detail-oriented Artificial Intelligence and Machine Learning enthusiast with a strong foundation in data science, deep learning, and natural language processing. Passionate about applying AI solutions to real-world problems, with hands-on experience in model development, data preprocessing, and algorithm optimization.

## EDUCATION

**Associate Degree in Artificial Intelligence** 2023-2025  
UNIVERSITY OF MANAGEMENT AND TECHNOLOGY  
LAHORE

**Intermediate - F.SC (PRE-ENGINEERING)** 2017-2019  
ARMY PUBLIC DEGREE COLLEGE  
KARACHI

## TECHNICAL SKILLS

- Algorithmic Trading.
- Analysing stocks and crypto charts.
- Programming Languages: Python, JavaScript, C++.
- Machine Learning & AI: TensorFlow, PyTorch, scikit-learn, OpenCV.
- Data Processing & Visualization: Pandas, NumPy, Matplotlib, Seaborn
- Cloud & API Integration: Google AI Studio API (Gemini), Hugging Face API, CoinMarketCap API, Spotify API
- Development Tools: Git, VSCode, Miniconda, Docker.

## PROJECTS AND EXPERIENCE

### AI-Powered Cryptocurrency Trading Bot

- Developed an AI-driven trading bot capable of analyzing market trends and predicting trades using live data.

### HCT Survival Prediction Model

- Built a Federated learningsystem for event-free survival (EFS) prediction in HCT patients.

### Tesla Stock Prediction using Facebook Prophet

- Predicting future stock prices using historical data.

## CERTIFICATIONS

- **Google Data Analytics - Professional Certificate** -2025  
by Google
- **Using Machine Learning in Trading and Finance**  
by New York Institute of Finance and Google Cloud
- **Fundamentals of Equities**  
by Interactive Brokers