

AIRA FARMAN

Computer System Engineer

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Karachi, Pakistani



SUMMARY

Driven by a passion for technology and innovation, I am dedicated to Technology and Data. Through hands-on experience in multiple internships, I've cultivated a deep understanding of Machine Learning and IT. My journey has been marked by motivation and a constant drive to do better. Committed to continuous growth, I eagerly embrace new challenges in Machine Learning and AI.

EDUCATION

NED University of Engineering and Technology

Bachelor's of Engineering in Computer Information and Systems Engineering
2020 – 2024

Army Public Degree College Malir Cantt

Intermediate in Pre-engineering
2018 – 2020

SKILLS

- Python
- JavaScript
- CSS
- NLP
- Artificial Neural Network
- Data Mining
- Problem Solving
- Probability and Statistics
- Postman
- Git
- Matlab

QUALITIES

- Strong organizational and time-management skills
- Exceptional communication and interpersonal skills
- Ability to work independently and as part of a team
- Detail-oriented and able to handle multiple tasks simultaneously

PROFESSIONAL EXPERIENCE

Machine Learning Intern

Neurocomputation lab(NCL) - NEDUET | **March 2023 - June 2023**

During my Machine Learning Internship:

- I successfully completed a Postman assignment, enhancing my skill repertoire.
- Leveraged Roboflow software for efficient image data preprocessing.
- Applied machine learning models to preprocessed data, contributing to innovative solutions.
- Actively participated in the "Urdu OCR" NLP initiative, collecting web data and building a transformative model.
- This multifaceted experience has enriched my journey and amplified my passion for the dynamic realm of machine learning.

Computer System Intern

Karachi Development Authority (KDA) | **Mar 2023 - May 2023**

- Collaborated with upper management to drive strategy and implement new processes.
- Managed time efficiently in order to complete all tasks within deadlines.
- Learned and adapted quickly to new technology and software applications.
- Worked effectively in fast-paced environments.
- Identified issues, analyzed information and provided solutions to problems.