Name:

Abuzar Mehdi

Contact Information:

Email: i230125@isb.nu.edu.pk

Phone: 03055123341

LinkedIn: https://www.linkedin.com/in/abuzar-mehdi-339071294/

Address: House#3, street#1, khana pul Rawalpindi.

Career Objective:

An AI enthusiast with a strong foundation in programming and a passion for solving complex, real-world problems. Eager to learn, explore and apply cutting-edge AI technologies to create impactful solutions.

Education:

BS AI, FAST NUCES, 2023 - present.

FSC Pre-engineering, FG Sir Syed Mall Road, 2023.

Matric, Bahria Foundation College Westridge Campus, 2021.

Skills:

C, C++, Python, JavaScript.

Supervised / Unsupervised Learning, Reinforcement Learning, Neural Networks, Model Fine tuning, Web scraping, Scikit-learn, Pytorch, Tensorflow, Numpy, Pandas, Matplotlib, Seaborn, Selenium, Beautiful Soap.

MySQL, SQL lite.

Analytical skills including critical thinking, problem solving.

Soft Skills including teamwork, communication, research.

Experience:

Ex Intern at AIMS Lab FAST NUCES (June 2025 - September 2025) under the supervision of Ma'am Zonera Anjum. The internship refurbished the skills to solve a problem with teamwork, effective communication and research.

Projects:

Developed a Street Fighter 2 AI Agent using machine learning to autonomously play and win matches. Utilized Python for scripting, incorporating modules such as bot.py, controller.py and modelScript.py to manage game logic and model integration. Conducted performance evaluations to assess the bot's effectiveness against CPU opponents.

Built a web scraping pipeline with Selenium and Beautiful Soap to extract 500+ OpenTable reviews, capturing key findings and storing them in JSON. Performed EDA with Pandas and integrated Claude LLM for sentiment analysis of the reviews. Visualised the analysis using a streamlit app.

Extracurricular :

Head Creatives of FAST Artificial Intelligence Society, 2025-2026.

Member of FAST Artificial Intelligence Society Creatives Department, 2024-2025.

Volunteer at Minhaaj Welfare Foundation community service, 2024.

References:

Available upon request.