

Name:

Mohammad Haider Abbas

Contact Information:

Email: [i232558@lhr.nu.edu.pk]

Phone: [0321-8713131]

LinkedIn: [<https://www.linkedin.com/in/mohammad-haider-abbas-b7481321a/>]

Address: [House # 24, Block E, Johar Town, Lahore, Pakistan]

Career Objective / Profile:

I am an Artificial Intelligence undergraduate with a broad vision to explore the untapped areas of technology. Driven by curiosity and innovation, I aim to carve my own path in tech, creating solutions that go beyond conventional boundaries and redefine possibilities.

Education:

- Bachelor of Science in Artificial Intelligence, National University of Computer and Emerging Sciences (FAST-NUCES), ISB, June 2027
 - CGPA: 3.24 / 4.00 SGPA: 3.62 / 4.00
- O/A-levels (IGCSE), ROOTS International IVY School (Flagship Campus), ISB, June 2023

Skills:

- **Programming Languages:** Python, Java, C++, Node.js
- **Web Development:** React, HTML, CSS, JavaScript
- **Databases:** MySQL
- **Tools:** Git, VS Code, Cursor, Figma
- **Core Skills:** Leadership, Communication, Prompt Engineering, AI Development

Experience / Internships:

1. Machine Learning Engineer Intern, Adept Tech Solutions, Islamabad
June 2024 – August 2024
 - **Machine Learning:** Trained regression and clustering models using Scikit-Learn and implemented gradient descent for optimization; integrated CI/CD pipelines with GitHub Actions and AWS.
 - **Data Analysis:** Performed dataset analysis using Python Pandas and explored PySpark for large-scale data processing.
 - **API & Automation:** Developed FastAPI applications with unit testing and built an AI-powered HR interview chatbot for automated interviews.

Projects / Research:

1. AI-Powered HR Interview Bot, August 2024
 - Developed an intelligent HR chatbot using FastAPI and OpenAI that conducts four interview rounds with increasing difficulty, analyzing candidate responses using NLP and scoring performance automatically. Integrated speech-to-text for convenience and dynamic question generation for personalized assessments.

Extracurricular Activities:

- Head of Media, Creatives, Fast Artificial Intelligence Society - 2024
- Vice Head of Operations, Fast Community Service Society - 2024
- Roshan Kal Academy Modules, PepsiCola International Franchise
- Python & Artificial Intelligence Bootcamp, Devtown
- Programming Award (Nationwide) - 8th National Robotics Championship
- LinkedIn & Coursera Certifications