**Name:**

Muhammad Ammar Abbasi

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**Career Objective / Profile:**

A highly motivated Artificial Intelligence student passionate about developing intelligent systems that solve real-world problems. Skilled in Python, Java, and JavaScript with hands-on experience in machine learning, deep learning, and full-stack development.

**Education:**

Bachelor of Science in Artificial Intelligence, FAST National University, Islamabad (Sep 2022 – Sep 2026)

Relevant Courses: Machine Learning, Deep Learning, Data Structures, Web Development

GPA: [Insert if applicable]

Intermediate of Computer Science (ICS), Fauji Foundation College, Rawalpindi (May 2020 – May 2022)

**Skills:**

Python, Java, JavaScript, Flask, SpringBoot, React, Transformers, LangChain, MySQL, MongoDB, Docker, Git, REST APIs

**Experience / Internships:**

AI/ML Intern, ROBX.AI, Islamabad (Jul 2025 – Present)

- Integrated Gemini AI APIs to build a custom RAG and fine-tuned QA system for document-specific question answering.

- Developed image-processing workflows for background removal and resolution enhancement.

- Implemented automated text refinement tools using transformer-based editors for content polishing.

**Projects / Research:**

SafarNama.AI – AI Travel Agent for Pakistan (2025)

Developing an Agentic AI system to generate personalized travel itineraries using LLMs, web scraping, and FastAPI. Built responsive frontend in React and Android app for real-time user interaction.

RAG-based Document Summarizer (2025)

Created a RAG-style system integrating FAISS and Transformers for intelligent document summarization with Streamlit interface.

Text2Image – AI Image Generation System (2025)

Developed a text-to-image generator using Stable Diffusion and gRPC API with Dockerized deployment and GPU optimization.

**Achievements / Extracurricular Activities:**

- Participated in AI Hackathons and Coding Competitions — 2024

- Solved numerous problems on LeetCode, consistently improving problem-solving and algorithmic thinking skills.