Name:
Muhammad Abdullah Bin Asim

Contact Information:
Email: [i232621@isb.nu.edu.pk]
Phone: [0337-4816002]
LinkedIn: [linkedin.com/in/maba2004]
Address: [House # 24, Block B, Satellite Town, Rawalpindi, Punjab, Pakistan]

Career Objective / Profile:
Innovative and driven Data Science student with a sharp focus on building intelligent, agentic AI systems. Skilled in designing Retrieval-Augmented Generation (RAG) pipelines, orchestrating multi-agent workflows, and turning complex ideas into real-world applications to shape the future of intelligence.

Education:
Bachelor of Science in Data Science, National University of Computer and Emerging Sciences (FAST-NUCES), Islamabad, Aug
Relevant Courses: Data Structures and Algorithms, Database Systems, Probability and Statistics
GPA: 3.68 / 4.00

Skills:
- Programming Languages: Python, SQL, C/C++, R, JavaScript
- Web Development: HTML, CSS, JavaScript, React
- Databases: MySQL, MongoDB, PostgreSQL
- Tools: Docker, Git, VS Code, Figma
- Agentic AI Systems
- Natural Language Processing
- Team Collaboration & Communication
- Languages: English, Urdu

Experience / Internships:
1. AI Application Developer, NeuroAGI, United Kingdom
   May 2025 – Present
   - Developed AI applications leveraging RAG pipelines and Azure services.
   - Built an AI assistant to automate meeting transcription and summarization with 85%+ accuracy.
2. Agentic AI Intern, Knowledge Discovery & Data Science (KDD) Lab, Islamabad
   June 2025 – August 2025
   - Built a custom OpenAI Gym environment, boosting agent task-solving accuracy by ~35%
   - Engineered an autonomous recommendation agent with integrated tool-calling functionalities.

Projects / Research (if applicable):
1. RAG Chatbots, Spring 2025
   - Developed intelligent, context-aware chatbots using Retrieval-Augmented Generation pipelines for scalable deployment and was containerized with Docker and served via FastAPI, utilizing Python, LangChain, and LlamaIndex for the core logic.

2. **J**ira Agent, Fall 2024
   - Engineered an autonomous agent to automate Jira workflows and enhance project tracking. The system leveraged LangGraph for state management and authenticated REST APIs for seamless integration with tools like Python, Docker, and OAuth 2.0.

Achievements / Extracurricular Activities:
- Dean's Honor List — 2023, 2024,2025
- Silver Medalist — 2025
- Head, FAST Community Service Society — 2025
- Member, FAST Data Science Society — 2025