

**Name:**

[Syeda Irha Azhar Kazmi]

**Contact Information:**

Email: [i230029@isb.nu.edu.pk]

Phone: [0345-1234567]

LinkedIn: [<https://www.linkedin.com/in/syeda-irha-azhar-kazmi>]

Address: [House # 24S, Sector G-12, Islamabad, Pakistan]

**Career Objective / Profile:**

Passionate AI engineer with strong skills in machine learning, data analysis, and programming. Interested in developing intelligent systems and real-world AI solutions. Seeking opportunities to apply AI techniques to solve real-world challenges and drive technological innovation.

**Education:**

Bachelor of Science in Artificial Intelligence, National University of Computer and Emerging Sciences (FAST-NUCES), Islamabad, August 2023

Relevant Courses: Programming Fundamentals, Object-Oriented Programming, Linear Algebra, Data Structures and Algorithms, Programming for Artificial Intelligence, Database Systems, Artificial Intelligence, Machine Learning, Design and Analysis of Algorithms

GPA: 3.1 / 4.0

Intermediate in Computer Science (ICS), Kips College, Islamabad, Aug 2021 – Jun 2023

Relevant Courses: Computer Science, Physics, Mathematics

Percentage: 90%

General Science (Biology Group), Siddeeq Public School, Rawalpindi, Mar 2011 – Jun 2021

Relevant Courses: Biology, Chemistry, Physics, Mathematics

Percentage: 93%

**Skills:**

- Programming Languages: Python, C, C++, C#, Java, JavaScript, HTML, CSS, SQL, R, MATLAB, Node.js
- Web Development: HTML, CSS, JavaScript, React, Node.js
- Databases: MySQL, MongoDB
- Tools and Platforms: Git, Visual Studio Code, Visual Studio, PyCharm, Oracle, Eclipse, Jupyter Notebook, MySQL Workbench, R Studio
- Analytical and Soft Skills: Problem Solving & Critical Thinking, Attention to Detail, Communication
- Languages: English, Urdu, Spanish, German

**Experience / Internships:**

1. AI / ML Intern, Code Generation, Islamabad  
July 2025 - September 2025
  - Developed a Financial Data Parser project using Machine Learning and Artificial Neural Networks to predict financial trends.
  - Preprocessed large CSV datasets, trained predictive models, and evaluated performance using standard ML metrics.
2. Volunteer, Saaya Association, Islamabad  
March 2025 - April 2025
  - Assisted in organizing activities and workshops for individuals with disabilities, supporting community engagement.
  - Gained hands-on experience in volunteer management, teamwork, and program coordination.
3. Lab Demonstrator - Data Structures and Algorithms, FAST NUCES, Islamabad  
August 2025 – Present
  - Assist students in understanding core concepts of data structures, including linked lists, trees, and graphs, through lab sessions and practical demonstrations.
  - Evaluate students' lab tasks and quizzes, providing constructive feedback to enhance coding practices.

**Projects / Research:**

1. Restaurant Review Scraper + Sentiment Visualization, November 2024
  - Objective: Extract and analyze customer sentiments from online restaurant reviews.
  - Outcome: Scraped 1,500+ reviews; used LLM prompts to classify sentiments and visualized trends to identify common issues and strengths.
  - Tools: Python, Selenium, BeautifulSoup, Matplotlib/Seaborn.
2. Task – Oriented AI Agent, June 2025
  - Objective: Develop a local-first AI assistant capable of performing tasks with short-term memory and tool integration.
  - Outcome: Created an AI assistant with model-switching capabilities using LLaMA3, demonstrating efficient task handling.
  - Tools: LangChain, Streamlit, Ollama, LLaMA3.
3. Street Fighter 2 AI Agent, January 2025
  - Objective: Build an AI agent capable of adaptive gameplay in Street Fighter 2.
  - Outcome: Controlled in-game player via socket-based API; modeled opponent behavior to improve decision-making.
  - Tools: Python, Socket Programming, Game API.

**Achievements / Extracurricular Activities:**

- Participant, Coding Competitions, FAST NUCES — 2024
- Medal Recipient, KIPS College — 2023
- Volunteer, Saaya Association for Disabilities — 2025
- Top Performer, AI/ML Internship, Code Generation — 2025