

**Name:**

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**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: Object-Oriented Programming, Database Systems, Artificial Intelligence, Machine Learning, Programming for Artificial Intelligence

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, Java, C++, C#, SQL, C
- Web Development: HTML, CSS, JavaScript, React
- Databases: MySQL, MongoDB
- Tools and Platforms: Git, VS Code, Figma, VS, Oracle
- Analytical & Soft Skills: Problem Solving & Critical Thinking, Attention to Detail
- 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 NUACES, 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: Scrapped 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 NUACES — 2024
- Medal Recipient, KIPS College — 2023
- Volunteer, Saaya Association for Disabilities — 2025
- Top Performer, AI/ML Internship, Code Generation — 2025