Name:

[Nashwa Karim]

Contact Information:

Email: [i232637@isb.nu.edu.pk]

Phone: [0331-0567423]

LinkedIn: [https://www.linkedin.com/in/nashwa-karim-61148420a/]

Address: [House # 56, Street # 100, G-9/4, Islamabad, Pakistan]

Career Objective / Profile:

Motivated Data Science undergraduate with a solid foundation in statistics, programming, and machine learning. Skilled in data analysis, visualization, and deriving actionable insights from complex datasets. Eager to apply analytical thinking and data-driven approaches to solve real-world problems.

Education:

Bachelor of Science in Data Science, National University of Computer and Emerging Sciences (FAST-NUCES), Islamabad, June 2027
A-Levels (Science and Humanities), Roots International Schools and Colleges, Wellington Campus, Islamabad
Relevant Courses: Object-Oriented Programming, Database Systems, Data Analysis and Visualization
GPA: 3.06 / 4.00

Skills:

- Programming Languages: Python, JavaScript, C++, R
- Web Development: HTML, CSS, JavaScript
- Databases: MySQL
- Tools: VS Code, Microsoft Office, LaTeX
- Data Analysis and Visualization
- Team Collaboration & Communication
- Languages: English, Urdu

Experience / Internships:

1. Data Science Intern, SDA Technology Hub, Gilgit
   June 2025
   ▪ Participated in the Pakistan Software Export Board (PSEB) Internship Program gaining hands-on experience in data handling, and digital tools (MS Word, MS Excel) to support tech-driven community initiatives.
   ▪ Collaborated in a creative workspace with mentors and entrepreneurs, contributing to projects aimed at empowering local startups and innovation.

Projects / Research:

1. Snake Game, April 2024
   ▪ Developed a classic Snake game in C++ to demonstrate core programming concepts and problem-solving skills.

2. Word-Based Games, November 2024
   ▪ Designed interactive word games in C++ using SFML, applying core OOP principles for clean, modular, and maintainable code.

3. Router Network System, April 2025
   ▪ Simulated a router network in C++ utilizing graphs and shortest path algorithms, integrating data structures like linked lists and trees.

Achievements / Extracurricular Activities:

- Management Team Member, NASCON 2024 – Data Visualization Competition — Feb–Mar 2024
- Member, FAST Data Science Marketing Society (FDSS) — Oct 2024–June 2025
- Organizing & Tour Team Member, Orientation Team – FAST NUCES — Aug 2024
- Volunteer, Rah-e-Haq (Non-Profit Organization) — Feb 2025–June 2025
- Finance Lead, FAST Community Service Society (FCSS) — October 2025–Present

References:

Available upon request