Name:

Ayesha Amer

Contact Information:

Email: i232503@isb.nu.edu.pk

Phone: 0345-1234123

Address: House # 00, Street # 00, Sector ABC, Islamabad, Pakistan

Career Objective:

Enthusiastic Data Science undergraduate with strong programming and analytical skills. Experienced in machine learning projects and game development, passionate about leveraging data-driven insights to solve real-world problems.

Education:

Bachelor of Science in Data Science, National University of Computer and Emerging Sciences (FAST-NUCES), Islamabad — Expected June 2027, GPA: 3.65 / 4.00

Relevant Courses: Data Analysis & Visualization, Warehousing & Business Intelligence, Database Systems, Linear Algebra, Advanced Statistics

Skills:

- Programming Languages: Python, SQL, C++,C#
- Data Analysis & Visualization: Pandas, NumPy, Matplotlib, Seaborn
- Machine Learning: scikit-learn, Model Evaluation, Feature Engineering
- Dashboard Development: Streamlit
- Tools & Platforms: Git, Jupyter Notebook, VS Code
- Soft Skills: Problem Solving, Team Collaboration, Communication
- Languages: English, Urdu

Experience / Internships:

- ML Intern (Remote, Unpaid), Arch Technologies (April 2025 – June 2025)
    - Performed medical image processing for brain tumor segmentation and developed predictive models.

Projects:

- Customer Churn Prediction Dashboard: Built an ML model using Python and integrated results into an interactive Streamlit dashboard.
- Smart Inventory & Sales Optimizer for E-Commerce: Developed a data-driven system to forecast inventory and analyze sales trends using APIs.
- Snake Game: Designed a classic snake game using C++.
- Block Buster Game: Created a brick-breaking arcade game using C++.
- Pac-Man Game (Assembly Language): Implemented the iconic Pac-Man game using Assembly for low-level programming practice.
- NASCON Event Management System: Developed a web-based event management platform in Visual Studio using C# and SQL.
- Tiny Trinket Store: Built an e-commerce store using C# and SQL with basic CRUD operations.

Achievements:

Received three Dean’s List certificates for outstanding academic performance.

References:

Available upon request