**Name:**

Rawiya Khalid

**Contact Information:**

Email: i232572@isb.nu.edu.pk

Phone: 0345-1234567

LinkedIn: [**linkedin.com/in/rawiya-khalid-3abbb8315**](https://www.linkedin.com/in/rawiya-khalid-3abbb8315)

Address: House # 1123, Street # 11, Sector F, Islamabad, Pakistan

**Career Objective / Profile:**

Motivated Data Science undergraduate eager to apply analytical and programming expertise in developing data-driven solutions. Committed to leveraging machine learning and statistical analysis to solve real-world challenges.

**Education:**

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

Relevant Courses: Advance Statistics, Data Analysis and Visualization, Data Warehousing and Business Intelligence

GPA: 3.04 / 4.00

**Skills:**

* Programming languages: Python, C++, HTML, CSS, JavaScript, MySQL
* Tools: Git, VS Code, Anaconda, Visual Studio
* Team Collaboration & Communication
* Languages: English, Urdu

**Experience / Internships:**

1. Lab Demonstrator – COAL, Fast National University of Computer and Emerging Sciences, Islamabad, August 2023 – Present.
   * Guiding students in understanding core concepts and debugging code during lab hours.
   * Evaluating lab assignments and providing constructive feedback to improve student performance.

**Projects / Research:**

1. **Database-Driven Desktop Application** – May 2025

Developed a C# Windows Forms (.NET) application integrated with SQL Server for NASCON, FAST University’s flagship 3-day national tech and entrepreneurship event. Designed and optimized database modules for event registration and management*.* (Database Systems Project)

1. **Better Health Patient Portal** – May 2025

Created a healthcare management system using C# Windows Forms (.NET) and SQL Server to manage patient records, appointments, and medical histories efficiently. Focused on modular design and secure data handling*.* (Software Engineering Project)

1. **Forecasting Inflation Trends using Time Series Analysis** – May 2025

Analyzed inflation data using R to identify long-term trends and make future predictions. Applied ARIMA modeling and statistical visualization techniques to enhance forecasting accuracy. (Advanced Statistics Project)

**Achievements / Extracurricular Activities:**

* Dean’s Honor List — Fall 2024
* NaSCon, Data Science Events, Data Visualization, Officer – Spring 2025