**Name:**

Noor Ul Huda

**Contact Information:**

Email: i232099@isb.nu.edu.pk

Phone: 12345678901

LinkedIn: <https://www.linkedin.com/in/noor-ul-huda-025789288/>

Address: House # 00, Block 00, XYZ town, Lahore, Pakistan

**Career Objective:**

Motivated Data Science undergraduate with hands-on experience in machine learning, NLP, and data-driven problem solving. Passionate about applying AI research to real-world challenges and continuously expanding technical expertise.

**Education:**

Bachelor of Science in Data Science, National University of Computer and Emerging Sciences (FAST-NUCES), Islamabad, June 2027

Relevant Courses: OOP, Data structures, Database Systems, Introduction to data Science, Data warehousing, Data Analysis and Visualization, Advance Statistics

CGPA: 3.05 / 4.00

**Skills:**

* Programming Languages: C, C++, CSharp, Python, R, Assembly 8086 MASM
* Web Development: HTML, CSS, JavaScript, React, Nodejs
* Databases: MySQL, MongoDB
* Tools: Git, VS Code, Figma, D3, Colab, OverLeaf, Proteus, Tableau
* Data Analysis and Visualization, EDA, NLP, ML, Computer Vision, Pytorch, TensorFlow
* Team Collaboration, Communication and Problem Solving
* Languages: English, Urdu

**Experience:**

1. NLP and Speech Analysis Intern, KDD LAB, FAST NUCES, Islamabad

June 2025 - August 2025

* Researched and experimented with Text-to-Speech (TTS) systems
* Explored phoneme alignment, attention mechanisms, and multilingual model behavior for Urdu

**Projects:**

1. NASCON management System, May 2025

* Developed a role-based NASCON Management System automating NASCON activities using C# and MySql

1. Inflation Forecasting study for Pakistan using ARIMA, LASSO, Ridge, and Elastic Net Regression, May 2025

* Collected macroeconomic data from WDI, performed summary statistics and outlier detection using R.
* Evaluated model performance using MSE and graphical comparison of predicted vs actual values.

1. Customer Retention and Sales growth (Python, EDA, Data Visualization), december 2024

* Analyzed Imtiaz Mall's electronics sales data to address declining performance.
* Applied data cleaning, EDA, and regression techniques to provide actionable insights to improve marketing and increase customer loyalty

1. Game development

* Classic Brick Breaker game in C++ using graphics, April 2023
* Pacman in assembly language (8086 MASM) using Irvine and win mm, May 2025

**Extracurricular Activities:**

Team Head, Fast Data Science Society — 2025 - present

Community development Volunteer, Saaya Association — 2025