

Name:

Ishmal Faheem

Contact Information:

Email: ishma1.fahmeem@gmail.com

Phone: 0333-5181980

LinkedIn: linkedin.com/in/ishmalfahmeem

Address: House 1000, Street 32, Sector I-14/4, Islamabad, Pakistan

Career Objective / Profile:

Detail-oriented Data Science student with hands-on experience in data analysis, visualization, and machine learning. Passionate about using data-driven insights to solve real-world problems and create meaningful impact in technology-driven industries.

Education:

Bachelor of Science in Data Science, National University of Computer and Emerging Sciences (FAST-NUCES), Islamabad — 2023–2027

Relevant Courses: Data Structures, DBMS, OOP, Statistics, Machine Learning

Skills:

- Programming: Python (NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn), R, C++, C#, SQL
- Databases: MySQL, MongoDB
- Tools: Jupyter Notebook, RStudio, Git, Excel, LaTeX
- Data Preprocessing & Visualization
- Predictive Modeling & Forecasting
- Problem-Solving & Analytical Thinking

Experience / Internships:

Data Analyst Intern, Hazen.ai, Islamabad — June 2025 – August 2025

- Cleaned, transformed, and analyzed real-world traffic datasets to identify behavioral trends.
- Automated preprocessing workflows for missing values and anomalies using Python.
- Prepared visual summaries and data reports for internal analytics teams.

Projects / Research:

1. Inflation Forecasting (USA & Pakistan) | 2025
 - Built and evaluated ARIMA, Ridge, LASSO, SVM, and Random Forest models using R for inflation prediction.
 - Compared model performance using MSE and visualized forecast accuracy against actual inflation trends.
2. Retail Sales Analysis (Imtiaz Mall) | 2024
 - Preprocessed real-world retail data, handled missing values, and engineered behavioral features.
 - Conducted EDA using Pandas, Seaborn, and Matplotlib to identify key sales drivers.

Achievements / Extracurricular Activities:

- Microsoft Office Specialist – PowerPoint 2019 Associate (2022)
- Microsoft Office Specialist – Word 2019 Associate (2022)