Johar Town, Lahore

# SYED HAIDER ALI **FATMI**

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#### **EDUCATION**

**LUMS** 

SEP 2024 - CONTINUE

MS AI

Coursework: Foundation of AI, Mathematics for AI, Machine Learning, Data Engineering for AI Systems, Large Language Model Systems

#### University of the Punjab

OCT 2019 - SEP 2023

BS Statistics

Coursework: Statistics, Probability, Inferential Statistics, Multivariate Techniques, Experimental Design, Sampling Techniques.

#### **SKILLS**

Analytical & Visualization Tools: Microsoft Excel, Hadoop, Google Analytics Programming Languages: SQL, Python, R, SPSS

#### **PROJECTS**

Thesis: How 'Islamic' is Islamic Banking? A Statistical Analysis to Assess Public Perception.

LLM project: Architectural AI Assistant (Group Project)

Data Engineer: Business Data Viewer (Group Project)

Multiple Linear Regression Application: Analyzed economic performance of the Russian Federation using regression modeling and statistical tests

Personality Score Test: Developed and validated a personality assessment tool using descriptive and inferential statistics.

#### **EXPERIENCE**

#### OG-III

### **Punjab Provincial Cooperative Bank Ltd (PPCBL)**

HR & Ops, 1+ year

- Managed human resources and operational processes to streamline branch banking functions.
- Assisted in workforce planning, recruitment, and employee management.
- Coordinated banking operations to ensure compliance with regulatory guidelines.

## Intern

# **Pakistan Bureau of Statistics**

2022

- Assisted in the delimitation of areas for Pakistan's first-ever digital census.
- Worked under the Assistant Director to analyze and process large-scale census data.

### OTHER EXPERIENCE

**Tutor Home Tuitions** 

2015 - 2023

I taught middle and high school students' mathematics, chemistry, and physics.

### **Charity Fundraiser**

**Duties Towards People** 

Since 2019

Organize and lead fundraising initiatives for social causes.