**Muhammad Ahmad**

**Contact Information:**

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**Career Objective**

Motivated BS Data Science student seeking an internship in data analytics or machine learning to apply strong data preprocessing, modeling, and visualization skills to solve real-world problems.

**Education**

FAST-NUCES — BS Data Science (2022 — 2026)

Relevant Courses: Data Analysis & Visualization, Database Systems, Artificial Intelligence, Data Mining, Advanced Statistics, Big Data Analytics

Lahore Garrison School — Matric (2017 — 2021) | 96%

**Skills**

* Programming Languages: Python, SQL, C++, D3.js
* Web Development: HTML, CSS, JavaScript, React
* Databases: MySQL, MongoDB, SnowFlake, Postgres
* Tools: VS Code, Figma
* Data Analysis and Visualization
* Team Collaboration & Communication
* Languages: English, Urdu

**Experience / Internships**

FAST-NUCES — Teaching Assistant (2025)

• Mentored 200+ students through personalized office hours and tutorials.

• Assisted with grading and created supplementary teaching materials.

**Projects / Research**

Tuberculosis Disease Dashboard — D3.js: Built a web dashboard analyzing TB trends across 100+ countries.

Electricity Demand Forecasting — Ensemble (XGBoost + LSTM + ARIMA): Forecasted next-day demand on 100K+ hourly records.

Soul Speak — AI Tutor: Adaptive conversational tutor with voice synthesis APIs, pilot increased lesson completion.

**Extracurricular Activities & Achievements**

FAST AI Society — Event Coordinator (2023–2024)

Google DSC — Operations Manager (2023–2024)

NASCON — Participant (2025) — Top 3 Power BI dashboard

**Hobbies**

Cricket, Volunteering