# AAQIB AHMED NAZIR

+92 301 8408971

**9** Islamabad, Pakistan

aaqibanazir@gmail.com in linkedin.com/in/aaqib-nazir github.com/aaqib-ahmed-nazir

Data Science student passionate about leveraging AI and Data Engineering to build impactful, scalable solutions. Seeking challenging roles to apply expertise in AI/ML pipelines and contribute to data-driven innovation.

#### **SKILLS**

**Programming:** Python, SQL, C++, C, Node.js,

JavaScript, HTML/CSS

Big Data: Apache Spark (PySpark), Kafka, Hadoop

Databases: MongoDB, PostgreSQL, Supabase, SQL

Cloud: Microsoft Azure, AWS

ML: PyTorch, Scikit-learn, Pandas, NumPy, Keras,

AI Frameworks: LangChain, LangGraph, LLMs

Tools: Git, Docker, FASTAPI, WebSockets

### **EXPERIENCE**

Data Scientist

Oct 2024 - Present

Islamabad, Pakistan (Hybrid)

Evnvision

- Developed AI-driven email marketing platform automating outreach/tracking, aiming to increase lead conversions. Engineered deployed scalable ML pipelines, enhancing customer behavior prediction accuracy.
- Implemented AI Agents to automate internal data processing, reducing manual efforts.

### Data Engineering Intern

AIM Lab / Cosmosys

Jun 2024 – Sep 2024 Islamabad, Pakistan (Hybrid)

- Built OCR AI-integrated data pipelines, improving data extraction efficiency for the FASTrack project.
- Contributed to AI model development for AI-powered recruitment, focusing on intelligent candidate matching.
- Collaborated with GenAI team on enhancing smart AI model capabilities within the recruitment platform.

#### PROJECTS

# AI Voice/Text Customer Service Agent

Mar 2025

- Developed AI agent handling customer service via voice text using WebSockets/Python.
- Designed for intelligent,  $24/\overline{7}$  responses, reducing customer wait times business operational costs.
- Aimed at augmenting call centers, improving satisfaction through instant, automated support.

# Automated Email Marketing Tracking System

Jan 2025

- Created automated system for personalized marketing, engagement tracking CRM integration.
- Implemented AI-driven call script generation triggered by email interaction, aiding sales prioritization.
- Streamlined lead management/follow-up actions, aiming to shorten sales cycles improve efficiency.

## Personalized Music Recommendation System

May 2024

- Developed music platform providing real-time, personalized recommendations to enhance user discovery.
- Processed/analyzed 106GB FMA dataset using PySpark MLlib (Collaborative Filtering) to build engine.
- Integrated Apache Kafka for streaming user data, enabling dynamic/responsive recommendation updates.

### **EDUCATION**

### BS, Data Science

FAST NUCES, Islamabad

2022 - 2026

A-Levels

Beaconhouse College Programme, Lahore

#### EXTRACURRICULARS

### Deputy Head, App Dev

FAST Data Science Society (Sep 2024 – Present)

Officer, AI/DS Team

FAST Entrepreneurship Society

(Sep 2024 – Present)