

Krishin Tharani

Data Analyst | Data Science Enthusiast

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Detail-oriented Computer Science student specializing in data science, analytics, and visualization. Proficient in Python (NumPy, Pandas, Matplotlib), SQL, and Power BI, with hands-on experience in churn prediction and exploratory data analysis from an AI Data Analyst internship at Excelerate. Eager to apply analytical skills in data-driven roles to drive impactful decision-making.

PROFESSIONAL EXPERIENCE

EXCELERATE

Remote

AI Data Analyst Intern

October 2024 - November 2024

- Conducted data preprocessing, feature scaling, and encoding for data readiness in modeling pipelines.
- Performed exploratory data analysis (EDA) and churn analysis to uncover actionable insights from organizational data.
- Designed dashboards visualizing student engagement and dropout trends using Matplotlib and Seaborn.
- Cleaned and validated datasets with thousands of records to ensure accuracy and usability for analysis.

EDUCATION

BACHELOR IN COMPUTER SCIENCE

2021-2025

IQRA UNIVERSITY, KARACHI

INTERMEDIATE - SCIENCE

2019-2021

GOVT DEGREE COLLEGE, KANDHKOT

SKILLS

- **Programming Languages:** Python, Java, SQL, C# .NET Framework
- **Data Science Tools:** Pandas, Numpy, Matplotlib, Power BI, Data Validation, Feature Engineering, Exploratory Data Analysis (EDA)
- **Analytics:** Predictive Analysis, Data Cleaning, Data Visualization
- **Soft Skills:** Problem-solving, Communication, Teamwork
- **Tools & Platforms:** Jupyter Notebook, SQL Server, Microsoft Office Suite

PROJECTS

- **Churn Prediction Dashboard:** Created dashboards to visualize trends in churn prediction and improve decision-making.
- **Inventory Management System:** Created a user-friendly platform using .NET Framework and C#, prioritizing stability and usability for inventory tracking.
- **Password Generator and Strength Checker:** Developed in Python using regular expressions and algorithmic logic, focusing on randomness optimization and password strength evaluation.

CERTIFICATIONS

SIMPLILEARN

November 2023 - December 2023

BEGINNERS GUIDE TO BECOME A MACHINE LEARNING ENGINEER