

Saqib Shoaib

saqibshaikhdz@gmail.com – +923102144393

Education

Bachelor Of Data Science

Ziauddin University, December 2025

Relevant coursework: Statistical Methods, Machine Learning, Data Mining, Data Visualization

Collage (H S C)

Pre-Engineering, Government Degree Boys Collage Buffer zone, July 2021

School (S S C)

Compter Science Nasra School, March 2019

Experience

Internship in Pakistan International Airlines (PIA), June 2023 - August 2023

- Developed a data-driven application using React to streamline operations for PIA employees.

Admin in HN Foods Limited, June 2019 – Dec 2020

- Administered inventory data entry and management, ensuring accuracy and timely updates in the system.

Academic Projects

1. Predictive Analysis for Machine Learning in Articles Data

- Developed predictive models using machine learning algorithms to analyze articles data and make predictions.
- Implemented data preprocessing, feature engineering, model training, and evaluation techniques.

2. Sales Visualization on Power BI

- Created interactive dashboards and reports using Power BI to visualize sales data.
- Analyzed sales trends, patterns, and performance metrics to support decision-making processes.

Skills

- **Programming Skills:** Python, SQL
- **Machine Learning:** Supervised Learning, Unsupervised Learning, Deep Learning
- **Data Visualization:** Matplotlib, Seaborn, Power Bi
- **Data Preprocessing:** Data Cleaning, Feature Engineering, Dimensionality Reduction
- **Data Mining:** Clustering, Association Rule Mining, Text Mining
- **Natural Language Processing (NLP):** Text Classification, Sentiment Analysis, Named Entity Recognition
- **Time Series Analysis:** Forecasting, Anomaly Detection
- **Microsoft office:** Advanced Excel, Office, Power Point
- **Database Management Systems (DBMS):** Familiarity with databases like MySQL

Languages

- English / Urdu / Gujarati