

ANAM IKRAM

Skills

- SQL
- Python
- Tableau
- Excel/ Google Sheets
- Microsoft Power BI

Projects

Amazon Product Sales – SQL Data Cleaning

October 2025

- Executed a complete MySQL data-cleaning workflow on 15,000+ product records using a structured staging-table approach.
- Identified and removed duplicate records using advanced query logic to ensure data accuracy and reliability.
- Standardized and normalized key fields by cleaning text, correcting formats, and handling null or inconsistent values.
- Improved dataset quality by validating data types, fixing errors, and preparing data for analysis and dashboards.

SALES ANALYSIS & DASHBOARD – EXCEL

October 2025

- Cleaned and organized raw sales data, fixing errors and creating calculated columns such as COGS and Shipping Days.
- Automated lookups and calculations to improve efficiency and accuracy in analysis.
- Built pivot tables to analyze sales, customer behavior, and product categories across segments and regions.
- Designed an interactive Excel dashboard with charts, slicers, and KPIs to deliver actionable business insights.

BUSINESS INSIGHTS DASHBOARD – POWER BI

December 2025

- Cleaned and prepared datasets using Power Query to ensure accuracy and consistency.
- Built a robust data model with defined relationships to support smooth analysis.
- Created key metrics and insights using DAX and visualized them in meaningful charts.
- Developed an interactive dashboard with slicers and drill-through features for self-driven decision-making analysis.

COVID-19 GLOBAL DASHBOARD – TABLEAU

November 2025

- Developed an interactive Tableau dashboard analyzing global COVID-19 deaths with maps, KPIs, and time-series charts.
- Cleaned and transformed raw data, handling missing values, formatting dates, and creating calculated fields like deaths-per-million.
- Implemented dynamic filters, parameters, and drill-downs for flexible, self-driven analysis.
- Showcased skills in Tableau, data visualization, dashboard design.

Work Experience

PRODUCT ANALYSIS – Engency E47 – Lahore, Pakistan

March 2022 - September 2024

- Collected and verified product sheets from suppliers, ensuring accurate and complete data for analysis.
- Used Excel and Google Sheets to organize, clean, and analyze product data, calculating profits, costs, and other key metrics.
- Generated actionable insights on product performance, pricing, and trends to support data-driven decisions.

FREELANCER – Upwork – Remote

September 2023

- Collected and verified product sheets from suppliers, ensuring accurate and complete data for analysis.
- Used Excel and Google Sheets to organize, clean, and analyze product data, calculating profits, costs, and other key metrics.
- Generated actionable insights on product performance, pricing, and trends to support data-driven decisions.

MATHEMATICS TEACHER – Lahore Grammar School – Kasur, Pakistan

August 2020 - September 2022

- Applied analytical and problem-solving skills to interpret complex problems and track student performance using Excel.
- Prepared reports and presentations in Word and Excel to communicate insights to students, parents, and colleagues.
- Developed structured lesson plans with attention to detail, showcasing data-driven decision-making and communication skills.

Education

BACHELOR OF SCIENCE IN MATHEMATICS – University of education, Lahore

2018-2022