PRANAB MUKHERJEE | DATA ANALYST

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SUMMARY

Detail-oriented Data Analyst with 1 years personal experience in collecting, cleaning, and analyzing large datasets to provide actionable insights. Proficient in SQL, Excel, Power BI, and data visualization tools, with strong skills in creating dashboards and reports to support business decision-making. Adept at identifying trends, improving data quality, and translating complex data into clear, concise insights for stakeholders. Strong problem-solving and communication skills, with a focus on driving efficiency and business growth.

PROJECTS

1. BANK LOAN REPORT ANALYSIS   Click Here

This project analysis a Bank Loan Dataset to generate insights related to loan applications, funded amounts, repayment amounts, and borrower risk. The main objective is to evaluate loan performance and identify patterns between good loans (safe for the bank) and bad loans (risky for the bank).

Key Responsibilities

- Designed and developed an interactive loan performance dashboard using Power BI to track key metrics such as total loan applications, funded amounts, repayment trends, and delinquency rates.
- Wrote SQL queries to clean, transform, and aggregate raw bank loan data for analysis.
- Implemented MTD, PMTD, and MOM calculations to analyze loan growth trends and portfolio performance.
- Delivered insights into good vs. bad loans, revenue from repayments, and borrower trends, enabling data-driven decision making.

2. PIZZA SALES REPORT ANALYSIS   Click Here

This project analyzes a pizza sales dataset using SQL and Power BI, with the aim of extracting key business insights to help improve decision-making in a pizza store.

Key Responsibilities

- Built a sales analytics dashboard to visualize business performance across categories, sizes, and time periods.
- Developed SQL queries for daily/hourly order trends, revenue tracking, and top/bottom product analysis.
- Identified key metrics such as Total Revenue, Average Order Per Day, Total Pizzas Sold, Sales by Category & Size.
- Enabled stakeholders to quickly track best-selling products and optimize menu strategy.

SKILLS

Data Analysis & Visualization : Excel, Power Bi, Python

Database Management : MS SQL Server, MySQL

Automation & ETL : Power Query Editor, Power Bi Service, Power Automate, Gateway

Soft Skills : Problem - Solving, Critical Thinking, Teamwork

CIRTIFICATES

- Rise Institute Data Analyst Cirtificate
- One RoadMap Data Analyst Cirtificate   Click Here

INTERNSHIP

Data Analytics Job Simulation By Deloitte   View Cirtificate

- Completed a Deloitte job simulation involving data analysis and forensic technology
- Created a data dashboard using Tableau
- Used Excel to classify data and draw business conclusions

Data Visualisation: Empowering Business with Effective Insights   View Cirtificate

- Completed a Data Visualisation: Empowering Business with Effective Insights by TATA
- Created a data dashboard using Powerbi
- Used PQE to clean the data before loading into data model
- Created a video presenting my findings to the CEO and CMO based on the questions they asked and the visuals I created in the tasks

EDUCATION

2018	Secondary	- The Good Shepherd Mission School
2020	Higher Secondary	- G.B. Memorial Institute
2025	Graduation	- Calcutta University

LANGUAGE

- English
- Hindi
- Bengali