Kahkasha Dilkash

Female

Delhi, India | Projects Portfolio

T +91 9821892413

<u>kahkashadilkashh0@gmail.com</u>

LinkedIn

Skills

Data Analysis: Proficient in Excel, SQL, Power BI, and Python for data analysis and reporting. **Data Visualization**: Skilled in creating dashboards and reports using Power BI and Excel.

Database Management: Skilled in SQL and managing databases effectively. **Programming**: Knowledgeable in Python for data manipulation and analysis.

Work Experience / Projects

Sales Analysis and Forecasting Dashboard

- Utilized historical sales data (over 3 years) to create a predictive dashboard in Power BI.
- Achieved 25% increase in reporting efficiency by automating monthly sales trend analysis.
- Improved decision-making for the marketing team by providing a forecast with a 90% accuracy rate.

Customer Segmentation for E-commerce Platform

- Applied clustering techniques in Python to categorize customers based on purchase behavior and demographics.
- Helped marketing team target high-value customer segments, resulting in a 20% increase in targeted campaigns' effectiveness.
- Created a comprehensive dashboard in Power BI to visualize customer segments and purchasing patterns.

Inventory Management Analysis

- Developed an inventory management model using Excel and SQL to track stock levels and identify restocking needs.
- Reduced stockouts by 15% and decreased excess stock holding by 10% through data-driven optimization.
- Ensured a smoother supply chain operation by integrating Power BI for real-time tracking.

Churn Prediction Model for Subscription Service

- Designed and implemented a logistic regression model in Python to predict customer churn.
- Achieved 85% prediction accuracy, which enabled proactive retention strategies, reducing churn by 10% over 6 months.
- Presented findings through a Power BI dashboard, enabling business insights and customer retention actions.

Education

- Bachelor of Science in Computer Science | Kalindi College, University of Delhi | Expected 2026