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| Rishabh  Verma | Gurugram, Haryana | Projects - www.rishabhprojects.com  +91-9818XXXXXX | [Rishabh.verma@example.com](mailto:Rishabh.verma@example.com) |  [linkedin.com/in/Rishabh-Verma/](linkedin.com) |

Skills

**Data Analysis**: Proficient in Excel, SQL, Power BI, and Python for data analysis and reporting.

**Data Visualization**: Experienced in creating dashboards and visual reports using Power BI.

**Database Management**: Skilled in SQL, database design, and management.

**Programming**: Knowledge of 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.

Professional Achievements

- Awarded 'Top Data Analyst Intern' for improving reporting accuracy by 30% during internship tenure.

- Recognized by senior management for developing an automated report generation system, reducing manual effort by 40%.

- Successfully led a data analysis project that resulted in a 20% cost reduction in operational expenses.

Education

- Bachelor of Science in Computer Science | ABC University, Delhi | 2023

- Relevant Courses: Data Analysis, Database Management, Python Programming, Statistics.

- Certifications: Certified Power BI Analyst and Excel specialist by Microsoft.