ADITYA SINGH YADAV

Bhopal, Madhya Pradesh

📞 +91-8989442079 ✉ adityayadav474@gmail.com 💼 Linkedin Profile 🐙 Github

Career Objective

Meticulous Data Analyst with proficiency in collecting, analyzing, and interpreting complex datasets to guide business decisions. Experienced in statistical analysis, data visualization, and database management. Adept at conveying insights to stakeholders and aiding in strategic planning.

Education

Lakshmi Narain College Of Technology Bhopal, Madhya Pradesh **2018 − 2022**
B.Tech in Electronics and Communication Engineering *CGPA: 8.1*

Fr.Agnel Co-ed Sr. Sec School Bhopal **2017 − 2018**
12th *Percentage: 61.6*

Projects

CPI Inflation Rate | *Excel, VLookup, Graphs* | Github **February 2024**

- Examination of the CPI inflation rate during COVID-19
- To determine which industries are driving inflation, the CPI is broken down into its component categories, such as housing, food, transportation, and healthcare
- Interprets the effects of CPI inflation patterns on a range of stakeholders, such as businesses and consumers.

Sales Data Analysis | *Power BI, MySql Server, DAX* | Github **January 2024**

- Extracted and analyzed sales data from MySQL server to provide actionable insights.
- Created a comprehensive Power BI dashboard featuring revenue and sales quantity cards, a revenue trend line graph, and bar graphs for top customers and products.
- Developed visual reports displaying revenue by markets and sales quantity by store, facilitating deeper business insights.
- Implemented slicers for dynamic filtering to analyze yearly and monthly sales trends, enhancing decision-making capabilities.

Key Skills

Technical Skills: Data Analysis, Statistical Analysis, SQL and Database Management, Excel/Google Sheets, Data Cleaning and Preprocessing, Business Analysis, Data Visualization, Quantitative Research, Data Models, DAX, ETL

Tools and Technologies: Power BI (Visualization), SQL (Database), Excel Functions (PivotTables, VLOOKUP), Python (Pandas, MatPlotLib, NumPy)

Soft Skills: Technical Aptitude, Critical Thinking, Communication and Presentation Skills, Problem Solving, Analytical Thinking, Collaborate

Experience

KMAC Talent Management **Oct 2023 −Nov 2023**
Human Resource Intern *Remote*

- Assisted in the recruitment process by screening resumes, conducting initial interviews, and coordinating with hiring managers
- Participated in HR projects, such as diversity and inclusion initiatives, contributing to strategy development and execution
- Supported HR in implementing policies and procedures

Trainings

Coding Ninjas **December 2023 − July 2024**
Data Analytics .

- Python for Data Analysis: Utilized Python libraries such as pandas, NumPy, and matplotlib for data cleaning, analysis, and visualization.
- Advanced Excel Skills: Mastered data functions, pivot tables, and advanced formulas for comprehensive data analysis.
- Data Integration: Combined multiple data sources for a unified analysis using ETL processes.
- Experienced with Power BI: Created interactive dashboards and visual reports to present data insights effectively
- Proficient in SQL: Developed skills in writing complex queries for data extraction, manipulation, and analysis