Jayanth Pasumarthi

Data Analyst

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PROFESSIONAL SUMMARY

Detail-oriented and analytical Data Analyst with 6 months of internship experience in data collection, visualization, and statistical analysis. Proficient in SQL, Python, Excel, and data visualization tools such as Tableau and Power BI.

PROJECTS

INSURANCE ANALYTICS

- Developed Excel dashboards with pivot tables, power query and charts to visualize claim trends, loss ratios, and customer behavior.

- Designed interactive dashboards in Power BI and Tableau to analyze insurance claims, customer behavior, and risk patterns.

ZOMATO ANALYSIS

- Executed a comprehensive restaurant data analysis, involving data extraction, cleaning, modeling, and visualization to support business insights.
- Built performance metrics and KPIs to analyze restaurant operations, including growth by time period, service availability (booking/delivery), and pricing trends.
- Engineered custom Calendar and Geographic tables with advanced date logic (fiscal months, quarters) and country-city mapping to support flexible and detailed reporting.

EDUCATION

Bachelor of Technology in Computer Science and Engineering

Ramachandra College of Engineering

📅 2019 - 2023

Percentage: 64%

CERTIFICATION

Data Analytics with Python provided by IBM. An in-depth course on Data Analysis and it covers essential libraries like NumPy, Pandas, Matplotlib and focusing on data manipulation, cleaning, Visualization Techniques.

EXPERIENCE

Data Analyst Intern   10/2024-04/2025

AI VARIANT

- Collected, cleaned, and analyzed large datasets using SQL, and Excel, improving data accuracy by 15%.

- Created interactive dashboards in Tableau/Power-BI, enabling stakeholders to track key performance indicators (KPIs).

- Utilized Excel (Pivot Tables, VLOOKUP, Power Query) to clean, organize, and analyze data for trend identification.

- Developed and enhanced data analysis pipelines to clean, preprocess, manipulate, and analyze large and complex datasets.

TECHNICAL SKILLS

MYSQL   Power BI   PowerPoint   MS Excel

Tableau Desktop   R-Programming

Python - Numpy, Pandas, Matplotlib

Adobe Analytics & Adobe Workspace