Mahendra Patila K G

Davangere, Karnataka

Aspiring Data Analyst seeking an opportunity to utilize analytical abilities, statistical knowledge, and proficiency in SQL and Power BI. Dedicated to delivering meaningful insights that drive informed decision-making and contribute to the success of data-driven projects.

EDUCATION

Bapuji Institute of Engineering and Technology, Davangere

2018 - 2022

Bachelor of Engineering (Mechanical Engineering)

CGPA: 7.26

SKILLS

Data Analysis	SQL, Snowflake,Power BI,Excel
Statistical Analysis	Descriptive Statistics, Inferential Statistics, and Data Relationships Analysis
Programming	Python (NumPy, Pandas, Matplotlib, Seaborn)
Automation	Basics of UiPath RPA

CERTIFICATIONS

Full Stack Data Analytics - iNeuron

PROJECTS

1. Sales Data Analysis and Visualization using Power BI

novyPro: https://www.novypro.com/project/sales-data-analysis-power-bi-1 GitHub: https://github.com/Mahendra025/Data-Analysis-and-Visualization-Projects/tree/main/sales%20data

- Extracted and transformed sales data from a Snowflake database using SQL queries.
- Developed calculated measures and interactive visualizations for actionable insights.
- Implemented dynamic filters and bookmarks for user-friendly exploration.
- Ensured data freshness with a last-refresh indicator

2. Cricket Statistics Analysis and Visualization

novyPro: https://www.novypro.com/project/cricket-data-analysis-8
GitHub: https://github.com/Mahendra025/Data-Analysis-and-Visualization-Projects/tree/main/Cricket%20Data

- Analyzed ODI cricket match data with Snowflake and Power BI.
- Structured raw data into dedicated tables for match performance insights.
- Utilized KPI cards and user-friendly filters for enhanced visualization.
- Ensured data freshness with a last-refresh indicator.

Exploratory Data Analysis (EDA)

1. Zomato Dataset

GitHub: https://github.com/Mahendra025/Exploratory-Data-Analysis/tree/main/Zomato

- Employed Pandas Profiling and ydata_profiling for detailed data profiles and patterns.
- Cleaned and visualized restaurant order distribution, popular cuisines, and online order trends.
- Analyzed correlation between restaurant ratings and average cost.

2. Car Sales Dataset

GitHub: https://github.com/Mahendra025/Exploratory-Data-Analysis/tree/main/Car_sales

- Utilized Pandas Profiling for insights into statistical distribution and correlations.
- Explored body type and engine type preferences, pricing trends, and registration status.
- Created correlation heatmap for feature relationships.

LANGUAGES

- Kannada, Native
- English, Fluent