Gautam Kumar

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Objectives — As an analyst with over 1 year of experience, I specialize in transforming complex data into actionable insights. With a keen eye for detail and a passion for uncovering trends, I use statistical techniques and data visualization tools to support decision-making and drive business growth. My expertise includes data cleaning, analysis, and interpretation to ensure accurate, meaningful outcomes. I am committed to continuous learning and staying updated with industry best practices to deliver impactful analyses.

Skills

Visualization Tools: Power BI, Tableau, Excel Languages: Python

Database: SQL (via MySQL Workbench) Libraries: Numpy, Pandas, Matplotlib, Seaborn

Other Tools: MS Office, AI Tools, Data Storytelling

Experience

Fleetronix Systems Private Limited

DEC 2023 -PRESENT

ANALYST

Auditing and Analysis:

- Developed and maintained interactive Power BI dashboards to visualize trip data and performance metrics, improving data clarity and enabling informed business decisions.
- Generated daily and monthly reports analyzing trips monitored, suspicious activities, and other key metrics. These insights helped identify trends and areas for improvement.

Inventory Management and Stakeholder Reporting:

- Effectively managed inventory data by tracking and updating GPS device records using Excel and SQL databases, and developed Power BI dashboards to present actionable insights to management for informed decision-making.
- Performed SIM card activations through the Airtel M2M portal and regularly provided inventory and activation reports to stakeholders, ensuring timely GPS device deployment and supporting efficient operational planning.

 Database Management and User Administration::
- Administered employee databases by creating, updating, and deleting user profiles, while managing secure login credentials to ensure accurate data handling, controlled access, and compliance with security protocols.
- Managed and secured login credentials for internal and client users, ensuring timely access and maintaining data confidentiality and integrity through standardized protocols and best practices.

Education

DR SHYAMA PRASAD MUKHERJEE UNIVERSITY, RANCHI

POST GRADUATION (MCA) – 2021 – 2023 DSPMU, 8.85 CGPA

DR SHYAMA PRASAD MUKHERJEE UNIVERSITY, RANCHI

GRADUATION (BCA) – 2018 – 2021 DSPMU, 7.83 CGPA

Certifications

- Google data Analytics : Microsoft Excel, SQL, Tableau, Data Analysis ,Data Visualization
- Simplilearn Data Analyst 101: Excel Formula and function
- Simplilearn Introduction to SQL: Sub Quries, Window function, Joins, Set Operation, Database Connectivity
- Tata Group Data Visualisation : Data Visualization, Microsoft Power BI
- Argus Academy: Diploma in server side web Designing

Projects

Fleet Management Dashboard

POWER BI

- Designed and implemented a dynamic Power BI dashboard to monitor fleet performance, optimize vehicle usage, and reduce operational costs using visuals such as bar charts, pie charts, maps, and matrix tables.
- Integrated data from multiple sources to track key KPIs, including seal reports, maintenance schedules, ETA (Estimated Time of Arrival), and route optimization, while enabling efficient data exploration through an interactive filter section.

• Leveraged DAX and Power Query to develop custom measures and automate data transformation and report generation for real-time insights.

PROJECT LINK

Data Analysis on Diwali sales

PYTHON

- Cleaned and preprocessed datasets using Pandas and NumPy, addressing missing entries, standardizing formats, and restructuring data for accurate analysis.
- Explored data distributions and correlations through visual storytelling using Matplotlib and Seaborn, incorporating box plots, line graphs, heatmaps, and categorical plots to uncover key insights.
- Enhanced user engagement strategies by analyzing demographic patterns across regions, professions, gender, and age segments, enabling more targeted outreach.
- Drove sales optimization by uncovering trends in high-performing product lines and categories, utilizing analytical functions, pivoting techniques, and visual segmentation to support inventory planning and demand alignment.
 PROJECT LINK

Data Analysis on Pizza sales

SQL

- Pizza sales data analyzed using SQL to identify key trends and patterns, improving business decision-making.
- Developed complex queries to extract insights on customer preferences, sales growth, and regional performance.
- Optimized database performance by creating efficient Joins, Sub Queries, and aggregate functions. PROJECT LINK

Sales Dashboard Excel

- Developed and maintained a comprehensive Excel-based sales management dashboard using Pivot Tables, Pivot Charts, and Data Tables to monitor key sales KPIs such as revenue, profit margins, and customer segmentation.
- Conducted in-depth analysis of sales trends, product performance, and regional data, delivering actionable insights to support strategic decision-making.
- Enhanced forecasting accuracy by integrating dynamic charts, slicers, and drop-down filters for interactive, real-time data exploration.
- Applied advanced Excel functions such as VLOOKUP, INDEX-MATCH, IF statements, and data validation to streamline data integrity and ensure accurate analysis.
- Enhanced forecasting accuracy by integrating dynamic charts, slicers, and drop-down filters for interactive, real-time data exploration.

PROJECT LINK