MANMATHNATH MAHANTA

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Linkedin · Portfolio Website · GitHub

Summary:

Proficient in SQL, PowerBI, and Excel. Experienced in data analytics, dashboard creation, and project management. Ready to drive your organization's data-driven success.

Skills:

•	Excel	•	SQL	•	Python
•	Data Visualization	•	Statistical Analysis	•	Data Cleaning and Preprocessing

Al Integration • Analytical Troubleshooting • Industry Expertise
Articulate Discourse • Strategic Analysis • Meticulous Precision

Professional Experience:

AFAME TECHNOLOGIES (Internship)

Data Analyst

- Excel Mastery: Completed a dynamic internship, refining skills in MS Excel. Spearheaded data cleaning, sorting, and labelling processes, optimizing data management workflows.
- **Power BI Proficiency:** Developed a comprehensive sales analysis dashboard, leveraging three years of sales data. Presented actionable insights to drive strategic decisions.
- **Project Collaboration:** Contributed to HR report preparation, showcasing adaptability and delivering quality results within deadlines.
- **Analytical Application:** Translated theoretical knowledge into practical solutions, honing problem-solving abilities in real-world scenarios.

Projects:

AtliQ Hardware Insights (Link : GitHub Repository)

Tools Used: MySQL

- Enhanced Data-Driven Decision Making: Analyzed sales and manufacturing data to support strategic planning.
- Improved Operational Efficiency: Identified areas for cost optimization and better resource allocation.
- Refined Market and Sales Strategies: Provided insights to improve market presence and boost sales.
- Targeted Customer and Product Insights: Delivered reports to tailor promotions and product offerings.
- Customer Retention and Call Center Optimization Analysis (Link: GitHub Repository)

Tool Used: Excel, Power BI

- **Enabled Targeted Customer Retention Strategies**: Conducted analysis to identify key factors driving customer churn, reducing the 26.54% churn rate.
- **Optimized Call Center Operations**: Analyzed metrics like call volume, agent performance, and customer satisfaction to enhance operational efficiency and customer experience.
- **Tailored Customer Offerings**: Evaluated customer demographics, subscriptions, payment methods, and service preferences to improve acquisition and retention.
- **Guided Service and Infrastructure Planning**: Assessed the impact of different internet services (fiber optic, DSL, no internet) on churn rates to support service offerings and infrastructure decisions.
- Google Trend Dashboard Development (Link: Live Dashboard | GitHub Repository)

Tools Used: Google Trends API, Power BI

- **Trend Tracking**: Implemented real-time tracking of search trends for job roles like Data Analyst, Data Scientist, Software Developer, and Web Developer across 60 countries.
- **Rising Keyword Insights**: Highlighted rising and top related keywords, demonstrating data analysis skills for extracting actionable trend insights from data.
- **Comparative Analysis**: Enabled comparative analysis of search trends across multiple keywords and time periods through interactive data visualization.
- **Learning Outcome**: Gained expertise in data integration, parameter utilization, dynamic UI development, and effective presentation of regional data.

Certifications and Programs:

- Data Analytics Professional Certificate by Google
- Excel: Beginner to Advance by CodeBasics
- Power BI job Simulation on Forage by PwC