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
 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:

- Sales Analysis Dashboard Development (Link: Live Dashboard | GitHub Repository)

 Tools Used
 - Tools Used: Excel, DAX, Power BI
 - **Key Metrics Insights**: Generated comprehensive insights on net and gross sales amounts, unveiling crucial sales trends over time.
 - Category Analysis: Discerned top-selling product categories across diverse markets, informing strategic product positioning.
 - Additional Insights: Analyzed market performance and customer behaviour for optimized sales distribution and retention strategies.
 - Learning Outcome: Mastered data visualization and analysis tools like Excel and Power BI for extracting actionable insights.
- Library database management system (Link: GitHub Repository)

- Tool Used: MySQL
- **Data Management:** The system efficiently handles member and book data, enabling librarians to seamlessly add, update, and track details.
- SQL Utilization: SQL queries are used for easy data retrieval and manipulation, ensuring accurate and up-to-date information.
- Operational Efficiency: The DBMS enhances library operations, including membership management and book transactions.
- **Learning Outcome:** Acquired proficiency in database management and SQL utilization, enhancing operational efficiency and data handling capabilities.
- 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