DOKARI SAI DHANUSH

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Data Analyst with **3+** years of experience in data analysis and dashboard development using **Power BI**. Proficient in **SQL**, **Python**, and **Excel**, specializing in actionable insights for Finance and E-Commerce industries.

SKILLS

- **Data Visualization:** Microsoft Power BI, Excel (Charts, Pivot Tables, Conditional Formatting).
- **Programming and Querying:** Python, SQL, Data Analysis Expression (DAX).
- **Data Modeling:** Relationships, Star Schema, Snowflake Schema.
- **Platforms and IDE's:** Jupyter Notebook, Visual Studio Code, GitHub, GitLab.
- **Databases:** MySQL, Microsoft SQL Server (MS SQL), PostgreSQL.
- **ITSM Tools:** ServiceNow, JIRA, Trello.

PROFESSIONAL EXPERIENCE

Infosys   *December 2022 - Present*
Junior Data Analyst   *Visakhapatnam, Andhra Pradesh*

- Designed automated workflows for refreshing over **40** Power BI reports, cutting manual efforts by **75%** and enhancing data precision by **30%**.
- Leveraged **Power Query** and **SQL** to clean, transform, and structure data, achieving a **95%** improvement in data accuracy over previous methods.
- Developed complex **DAX** calculations in **Power BI** to create metrics, increasing efficiency and accuracy by **40%**.
- Collaborated with cross-functional teams to define **key performance indicators** and build interactive dashboards, resulting in a **20%** increase in operational efficiency.
- Merged data from **SQL Server**, **MySQL**, and **Excel** into unified **Power BI** dashboards, improving visualization effectiveness and accessibility by **20%**.
- Optimized extraction processes for **Power BI** dashboards, reducing load times by **60%** and data refresh speeds by **45%**.
- Managed permissions for over **10** user groups in Power BI Service, ensuring secure data access and compliance with organizational policies.

Infosys   *November 2021 – December 2022*
Application Support Analyst   *Chennai, Tamil Nadu*

- Resolved over **1,500** ServiceNow and **500** JIRA tickets within SLA standards, achieving a **98%** client satisfaction rate through prompt and effective issue resolution.
- Deployed a database indexing strategy that improved query response times by **30%**, streamlining end-user data retrieval.
- Guided regular team meetings to enhance client communication strategies, reducing response times for inquiries and ticket resolutions by **20%**.

PROJECT EXPERIENCE

Business Insights 360 [Power BI | SQL | Excel | Power Query | DAX] Live Dashboard   *May 2024*

- Transitioned reporting from **Excel** to **Power BI**, integrating data from **Excel/CSV files** and **SQL** to centralize insights.
- Crafted data model visualizations for **6 departments**, streamlining business processes & boosting efficiency by **10%**.
- Imported and modeled **2 million** records from MySQL & Excel, refining relationships to ensure real-time reporting.
- Streamlined Power BI report storage with DAX Studio, reducing storage needs by **30%** and performance by **10%**.
- Enhanced dashboard efficiency by **5%**, projecting a **10%** increase in revenue and a **20%** reduction in data expenses.

Profit and Loss (P & L) Report [Excel | Pivot Table | Power Query] Live Dashboard   *April 2024*

- Delivered a detailed P&L report for AtliQ Hardware's last **4 years'** sales trend, utilizing advanced Excel features like Pivot Tables and DAX to analyze revenue streams and expense categories in-depth.
- Automated data cleaning using Power Query, saving approximately **4 hours** of manual work.
- Enhanced user experience and flexibility by implementing **5+ DAX** calculation measures in the report.

Executive Management – Consumer Goods [SQL | Joins | CTE] Live Dashboard   *March 2024*

- Provided insights on **10** ad-hoc business requests to executive management by querying **1.8M** database rows.
- Streamlined the extraction workflows with optimizing queries, leading to a **15%** reduction in execution time and improved report efficiency.

CERTIFICATIONS

- PL-300: Microsoft Certified **Power BI** Data Analyst
- **Power BI**: Data Analytics for all Level 2.0
- Infosys Certified **Python** Associate
- **Excel**: Mother of Business Intelligence
- **SQL** for Data Professionals: Beginner to Advanced
- Infosys Certified **SQL** Associate

EDUCATION

Gayatri Vidya Parishad College for Degree and PG Courses   *Visakhapatnam, Andhra Pradesh*
Bachelor of Technology (B. Tech) in Computer Science and Engineering   *June 2021*