

YUKESH M

TABLEAU DEVELOPER

sriramsedhu3130@gmail.com | +91 9791369559 | <https://www.linkedin.com/in/yukesh-rmk/>

Accomplished BI Developer with 3+ years of experience in data analytics and visualization. Expert in building dynamic Tableau dashboards that drive data-driven decision-making. I am skilled in SQL, Teradata, and Hive for efficient data integration and reporting. Proven success in migrating legacy queries and optimizing performance across BI platforms. Collaborates effectively with stakeholders to define KPIs and deliver actionable insights.

Experience

Cognizant | Associate

July'2022 – Present

Professional Summary

- Having 3+ years of experience in Tableau Desktop, Tableau Server, SQL and Teradata.
- With experience in developing highly interactive Data Visualization Reports and Dashboards
- Experience using Tableau to deliver KPIs and trend data to business units, marketing teams, and sales development.
- Extensively worked in creating and integrating MicroStrategy reports and objects (Attributes, Filters, Metrics, Facts, Prompts, Templates, Consolidation and Custom Groups) with the data warehouse
- Working closely with the business to gather, review, validate and document the business requirements. Created database schema and number of database objects like tables, views, stored procedures, user defined functions using SQL Server management studio.
- Exceptional understanding of Business Intelligence and Worked on all phases of data warehouse development lifecycle, from gathering requirements to testing and implementation.
- Team lead experience with Documentation and developing Dashboard reports

Skills

- Tableau
- SQL
- Teradata
- MicroStrategy
- Qlik Sense
- Python (Basic)
- Microsoft Power BI

External Certification

- Microsoft Azure fundamental [AZ-900]
- Microsoft Azure Data fundamental [DP-900]
- Microsoft Power BI data analyst [PL-300]

Education

- HSC| 2016 – 2017
RMK Maric Higher Secondary School
- Sri Durga Devi Polytechnic College | 2017 – 2019
D.EEE/Electrical and Electronics Engineering
- R.M.K. Engineering College, Gummidipoondi| 2019 – 2022
B.E/ Electrical and Electronics Engineering

PROJECT: 1

DOMAIN: Banking

CLIENT: BB&T CORPORATION (TRUIST)

ENVIRONMENT: TABLEAU DESKTOP, MICRO STRATEGY, QLIK SENSE, TOAD(HIVE).

Description: As a BI Developer at BB&T, a banking firm founded in 1872. My responsibility in this project is developing tableau, micro-strategy and Qlik sense reports. Developing dashboards, mappings and utilizing both historical and real-time data. Development involves integrating data from multiple sources into a centralized reporting platform while ensuring data integrity and consistency.

Truist_EDA_EPOC_BAU | BI DEVELOPER

Roles and Responsibilities:

- Working as a BI Report Developer under Truist domain, which recently went through a merger between SunTrust and BB&T.
- Data Integration between both Banks systems into a unified Reporting Platform. This involves understanding the data structures, formats, while ensuring data integrity throughout the integration process.
- Analyzing existing reporting structures and identifying areas where they need to be merged or modified to accommodate the new organizational structure. This involves consolidating similar reports, creating new ones, or modifying existing ones to meet the new business requirement.
- Document reporting processes, data sources and report generations methodologies. Maintain documentation such as LLDs, DDRs, RDDR etc.
- Continuously monitor and evaluate the effectiveness of reporting processes and make recommendations for improvements. This involves implementing automation tools, optimizing data workflows, or enhancing report visualization techniques to provide better insight for decision making.
- Worked on Report Development for MicroStrategy (Grid, Document, Dossiers), Power BI and Tableau.
- Tools Used - Tableau, MicroStrategy, QlikView, SQL.

Success Story:

SAS Job Monitoring Dashboard

Designed and implemented a patented SAS job monitoring dashboard for a leading client, addressing the lack of centralized visibility into job statuses, SLA compliance, and impact analysis. Developed a Python-based log parser to extract metadata and job lineage, integrated with SQL Server and Tableau for dynamic visualizations. Delivered features such as SLA tracking, trend analysis, and error identification through interactive dashboards. Enabled automated monitoring of SAS jobs, reducing manual effort and improving operational efficiency. The solution enhanced SLA compliance, provided actionable insights, and was recognized as a success story on Cognizant New letter and Yammer for its innovation and scalability across SAS-driven projects.

PROJECT: 2

DOMAIN: RETAIL AND CONSUMER GOODS

CLIENT: H-E-B

ENVIRONMENT: TABLEAU DESKTOP, TABLEAU SERVER, TERADATA, MICROSTRATEGY.

Description: As a data analyst at H-E-B, a grocery company founded in 1905. My responsibility in this project is migrating micro-strategy reports and dossier to the Tableau dashboard. Developing dashboards mappings utilizing both historical and real-time data. Migration involves establishing schema, tables, and views in Teradata as the data source for Tableau visualization creation. I've successfully imported approximately 20 to 25 years of historical data into Tableau and crafted detailed dashboards with comprehensive visualizations for users.

Roles and Responsibilities:

- Understand the existing business model and new customer requirements.
- Implemented action filters, parameters, and calculated fields to display measured values serving business analysis needs.
- I have created various types of Tableau data visualizations, including Bar charts, Line graphs, Pie charts, Maps, Scatter plots, Gantt charts, Bubble charts, Histograms, Heat maps, Highlighted tables, Tree maps, and Box-and-Whisker plots.
- Develop, design, and maintain Tableau dashboards and analytics. Prepare reports using various visualization and data modeling methods.
- Test and publish dashboards and reports with schedule refresh. Improve overall process in data management, collection, dashboard design, and entire product life cycle.
- We solved data or performance-related issues with workbooks and data sources.
- Understand and transform client expectations into technical requirements and Preparing data for Tableau data source using Teradata Created SQL queries in the custom SQL as per the Client's Requirement.
- Data source from SQL server, Terada and Uploaded in Tableau to create visualization.
- Business data was extracted from SQL Server, Teradata, and then imported into Tableau to generate a visualization.
- Utilizing Teradata, I created schema, tables, and views to organize the data, subsequently employing Tableau to create visualization.
- Plan and execute the Tableau deployment and implement the organization's vision for modern analytics.
- I am querying the SQL using Teradata and solving the data mismatch issue.
- Utilized Tableau server to publish and share the reports with business users.
- Analysis of business requirements of the MicroStrategy report, dossier, derived groups, customer groups, object prompts, filters, metrics, and attributes for migration purposes.
- Worked on Database design of highly complex data transformations including Slowly Changing Dimensions.
- Actively manage the performance and usability of Tableau to get the desired result.