Venkat
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Snowflake Cloud Datawarehouse, Power BI,Tableau and Sap BI Developer

Summary:

- Having totally 8.10 years of experience on Snowflake Data warehouse,Power BI,Tableau and Sap Business objects Development.
- Having around 3 years of Professional Experience in working with Snowflake cloud, AWS S3
- Having 6 years of Professional Experience in working with Power BI,Tableau and Sap Business objects Development .
- Good Experience in SQL and good Knowledge on Data warehousing concepts.
- Handling large and complex datasets like JSON, PARQUET, CSV files from various sources like AWS S3, MS Azure.`Google Cloud
- Good exposure in Snowflake Cloud Architecture and SnowSQL and SNOWPIPE for continuous data loading.
- Experience on Loading data into Snowflake tables from internal/external stages.
- Understanding of Snowflake Multi-Cluster Warehouse Size and Credit Usage
- Experience on Data Sharing and Data Sampling in Snowflake.
- Experience on Views,Permanent,Transiant and Temporary tables
- Experience on Tasks,Streams,Data Masking and Cloning implementations
- Experience on gathering and translating end user requirements into effective & efficient dashboards.
- Imported data from multiple data sources into BI Tools and created relationships between tables and generate the reports.
- Experience in creating different visualizations like Line, Bar, Histograms, Scatter Plot, Waterfall Chart, Bullet Graph, Heat maps, tree maps etc.
- Having experience in creating calculation fields by using a different type of functions like Logical, Number, String, Window function, Date functions.
- Imported data from multiple data sources into BI from various data bases like My SQL, Oracle 10g, 11g etc,Teradata,.
- Expert in creating workspaces, Users and Groups assigning the permissions to end users and scheduling the reports in Power BI services.
- Experience in Implementation and Support Projects
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Experience Summary:

- Companies: Infogain Ind Pvt Ltd, Bangalore. (Dec 2016 to till date)
            Gem Source Pvt Ltd (Dec 2015 to Aug 2016)
            I SquareSoft,Banglore (Feb 2015 to Sep 2015)

Academic Profile:

- MCA from JNTU Hyderabad.

Achievements:

- Power BI Certification

Technical Skills:

Cloud Data Warehouse	Snowflake Cloud Data Warehouse
BI Tool	Power BI,Tableau and Sap BI
Databases	Oracle 11g/10g,SQL Server,Teradata, Teradata
Operating Systems	Windows

Professional work experience:

Project # 4: Bajaj
Client: Bajaj Group
Period:01/ 2021 till date
Project Description: Bajaj Auto Limited is an Indian multinational automotive manufacturing company based in Pune. It manufactures motorcycles, scooters and auto rickshaws. Bajaj Auto is a part of the Bajaj Group.Bajaj Auto is fourth largest two- and three-wheeler manufacturer company in the world
Responsibilities:

- Bulk loading from external stage (AWS S3) to internal stage (snowflake) using COPY command.
- Loading data into Snowflake tables from internal stage and on local machine.
- Created various stages like internal/external stages to load data from various sources like S3 and on-premises systems.
- Responsible for all activities related to the development, implementation, administration, and support of ETL processes for large scale Snowflake cloud data warehouse.
- Used COPY, LIST, PUT and GET commands for validating internal and external stage files.
- Writing complex Snowflake sql scripts in Snowflake cloud data warehouse to Business Analysis and reporting.
- Worked on Data sharing Data Sampling,Views ,Tables,Streams,Cloning,Data Masking Concepts
- Good exposure on snow pipe configuration for continuous data ingestion.
- Creating and maintaining views, stored procedures, and other database objects in Snowflake
- Perform troubleshooting analysis and resolution of critical issues.
- Involved in Performance tuning of sessions, mappings, PL/SQL procedures.
- Involved in data analysis and handling ad-hoc requests by interacting with business analysts, clients and resolve the issues as part of production support.
- Migrated database objects and data from MS SQL Server into the Snowflake.

Project # 3: NRS
Period: 12/2016 to 12/2020
Description
Responsibilities:

- Understand business requirements in the BI context and designed data models to convert raw data to meaningful insights
- Created dashboards and visual interactive reports using Power BI
- Worked on tables,charts,Graphs,Slicers,Cards,KPIs
- Created different kind of filters, hierarchies,drilling functionalities
- Worked on Power Quesry,Desktop and Power Bi services to achieve the goals

- Worked on subscription and sharing the power Bi content to users in different ways
- Created different kind of DAX queries to achieve the requirement in Power BI

Environment: Power BI

Project # 2: Compass
Period: 12/2015 to 08/2016
Responsibilities:

- Understanding business requirement and plan solution to address data needs
- Partner with IT teams and business professionals to establish data-driven policies and strategies across the organization
- Develop, design, and maintain Tableau dashboards and analytics
- Define new KPIs and consistently measure in the datasets
- Collecting data from various data sources and normalize it
- Test and publish dashboards and reports and schedule refresh
- Define access controls and implement security measures whenever required
- Drill-down data and prepare reports with utmost accuracy
- Create the reports based on the BEx query
- Create the filters based on the condition in BEx
- Created the input control based on the filter in BEx
- Worked with all formats like title , header and footer
- Worked with variables and formulas
- Worked with purge and refresh on open

Environment SAP Business Objects and Tableau

Project #1: Order Integration Suit(OIS).
Period: 01/2015 to 09/2015
Responsibilities:
- Understanding business requirement and plan solution to address data needs
- Partner with IT teams and business professionals to establish data-driven policies and strategies across the organization
- Improve overall process in data management, collection, dashboard design, and entire product life-cycle
- Apply algorithms and statistical methods to obtain answers from data
- Solving any data or performance issues related to workbooks and data sources
- Monitoring reports and dashboards and make necessary changes
- Manage Tableau-driven implementations, architecture, and administration
- Actively manage the performance and usability of Tableau to get the desired result
- Worked with Joins,Loops,Alias,Context,Shortcut Joins, Trap Issues
- Worked on Sections, Breaks, Filters, Variables and Functions Sorts, Input Controls.
- Created Hierarchies to support Drill Reports.
- Worked with Cascading list of values
- Involved in Scope of Analysis, Combined Queries, Sub Queries, Merge Dimension.

Environment: SAP Business Objects and Tableau