**NARESH BABU J**

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**Professional Summary:**

* A result oriented professional with **7+ years** of experience in IT sector.
* 4.4 years of experience in Teradata and 2.8 years of experience with Snowflake.
* Have handled Database Migration projects mainly on cloud-based data warehouse snowflake which was hosted on AWS and Microsoft Azure.
* Worked on TWS commands, loading data into snowflake from Azure container.
* I Used COPY/INSERT, PUT, GET Commands for loading data into Snowflake tables from internal, external stages.
* Worked in Data Extraction / Transformation/ Loading (ETL) using Teradata.
* Expertise on Creating Tables, Views.
* Having experience in working with Global Temporary Tables and Derived Tables.
* Created and modified many Scripts of BTEQ, FAST LOAD, MULTI LOAD according to the business demand with the given transformation or business logics.
* Experience in Performance Tuning of SQL and Performing Unit Test Cases for various types of Scripts.
* Worked Extensively in SQL Assistant, and Good knowledge in Teradata Architecture, Indexes.
* Hands-on experience in UNIX, TERADATA SQL.
* Used Join Strategies, PI, SI for improve Query performance.

**WorkExperience:**

* Worked as a Senior Software Engineer for **Tech Mahindra Ltd** from Nov 2021 – Mar 2023.
* Worked as a Software Engineer for **Genpact** from Jan 2019 – Nov 2021.
* Worked as an Associate Software Engineer for **TCS** from Dec 2015- Dec 2018.

**Education Qualification:**

* **M.Tech (Computer Networking Engineering), VTU with 72.83%.**
* **BE (Computer Science and Engineering), VTU.**

**Key Skills:**

* Database **:** Snowflake, Teradata
* Utilities **:** Fload, Mload, BTeq, Tpump.
* O/S **:**  Microsoft XP, UNIX.

**Project 1:**

* Project Name **:** CDO Transformation & Modern
* Client **:** AT&T Inc., USA
* Industry **:** Telecommunication
* Database **:** Snowflake
* O/ S **:** UNIX (Linux 5.0), Windows XP.

**Description:**

###  AT&T Inc. is an American multinational telecommunications holding company headquartered at Texas. It is the world's largest telecommunications company by revenue and the third largest provider of mobile telephone services in the U.S. AT&T have Common Data Platform having multiple applications and thousands of table getting loaded using Vertica, Teradata, Informatica are required to be migrated to Snowflake. Client maintains a record of all the members of the telephone services that is in the Snowflake Data warehouse.

**Roles & Responsibilities:**

* Requirements gathering, understanding and clarifying the enhancement from Document Author.
* Analysis for tables and gathering the job details from TWS Server.
* Writing Snowsql scripts in Snowflake data warehouse to support Business reporting.
* Working on Teradata and Vertica data warehouse migration from on-premises to Snowflake through Azure Datalake Storage ADLS.
* Designed new scripts as per client requirement.
* Created tables, views and database using Snowsql.
* Writing/ Modifying the Scripts as per requirements.

**Project 2:**

* Project Name **:** Membership Management System
* Client **:** Humana Inc., USA
* Industry **:** Health Insurance.
* Database **:** Snowflake
* O/ S **:** UNIX (Linux 5.0), Windows XP.

**Description:**

###  Humana Inc. is third largest health insurance company in USA. Humana has 13 million customers in the America. It is one of the high revenue health insurance based company in the world. Humana Inc. headquartered is located in Louisville, Kentucky, U.S. Humana Inc. client maintains a record of all the members of the Health Insurance Company that is in the Snowflake Data warehouse called “Gemini”.

Humana’s goals for the Gemini system environment are to:

* Source data directly from the operational systems to improve latency.
* Provide the opportunity to retire regional warehouses.
* Offer a structure, one source of truth, to meet the different reporting and analysis.

**Roles & Responsibilities:**

* Requirements gathering, understanding and clarifying the enhancement from Document Author.
* Writing Snowsql scripts in Snowflake data warehouse to support Business reporting.
* Working on snowsql automated scripts for continuous data load and unload to Snowflake/AWS S3.
* Designed new scripts as per client requirement.
* Responsible for performing data reconciliation in source and target systems.
* Created tables, views and database using Snowsql.
* Writing/ Modifying the Scripts as per requirements.

**Project 3:**

* Project Name : Telia DWS
* Client : Telia
* Industry : Telecom.
* Database : Teradata
* Utilities : BTEQ, FASTLOAD, MULTILOAD.
* O/ S : UNIX (Linux 5.0), Windows XP.

**Description:**

###  Telia is telecommunication provider with operations in Sweden, Finland, Norway, Denmark, Lithuania, Latvia and Estonia. Operating globally, it is one of the largest telephone operations and Mobile network providers in the world. Telefonica headquartered in Swedan.

###  The Objective of this project is to gather all the information of the Telia Sweden Postpaid Customers and build a unified DWH solution for the business needs. This is an enhancement project, earlier Telia maintains every customer as single Platform. Now the client wants to view the entire customer as different platforms. Here we apply business logic with respect to customer specific requirements and loads the data to Warehouse as well as to the down streams. This process happens on daily, weekly, monthly and quarterly basis.

**Roles & Responsibilities:**

* Involved in Data Extraction, Transformation and Loading from source to target system using BTEQ, Fast Load and Multi Load.
* To load data from flat file to database by using Teradata BTEQ utility.
* Writing Scripts to enhance the Customer query and suggest for best Plan.
* Loading data to stage database by using FL.
* Error handling with ET, WT and UV Tables.
* Loading data from stage to target using BTEQ.
* Worked on Datastage.

**Declaration:**

I hereby declare that all the above information given by me is correct to the best of my knowledge.

Place: Bangalore Yours Sincerely

Date: (**NARESH BABU J**)

![](data:None;base64...)