**Harisha Chavan**

Email: harisha.seo@gmail.com

Mobile: 8826782499

**Objective:**

To be an Associate with a progressive organization that gives me scope to update my knowledge and skills in accordance with the latest trends and be a part of team that dynamically works towards the growth of the Organization.

**Professional Profile:**

* Having around **4+** years of experience with **2 .6** years as Snowflake Developer and **2.5** years as Software Engineer in IT industry which includes Design, Development and Testing various Reports in Snowflake Data warehouse and SQL and having Knowledge in Data Warehousing (DW) applications.
* Workwithdomainexperts**,** engineers**,** andother data scientists to develop, implement and improve upon existing system.
* Experience in loading the data from AWS S3 to Snowflake.
* Used PUT, COPY INTO, TASK, STREAMS, GET, PIPE, ALERT commands for loading data into Snowflake tables from internal/external stage.
* Have a good experience in Snowflake key concepts, Snowflake Warehouse and Virtual Warehouses.
* Experience in snowflake stages internal stages and external stages.
* Played key role in migrating SQL objects into Snowflake environment.
* In depth understanding of snowflake Single and Multi-cluster warehouse.
* Good experience in handling structured and Semi-structured files in Snowflake.
* Experience in writing Time Travel queries and Cloning the Objects.
* Worked on various objects such as Tables, Stages, File formats, Procedures and Functions
* Worked on SnowPipe to continuously load the data to Snowflake tables.
* Good experience in creating the tasks and streams.
* Having good knowledge on Snowflake Architecture and Data Sharing Concepts.
* Worked on AWS concepts like S3 & SQS.
* Good experience in creating tables, Views, Joins and Sub-Queries in SQL
* Excellent problem-solving skills with good interpersonal skills quick leaner and

excellent team player.

* Good communication skills, problem solving skills and ability to analyze quickly and come-up with an efficient industry standard solution for a given problem

**Educational Qualification:**

* **M.C.A** from Sri Venkateswara University, Tirupati with **78%** in 2010
* Bachelor’s Degree in Computers, Balayesu Degree College, Hindupur (A.P) with **79%** in 2007.

**Work Experience:**

* Working as a Snowflake Developer with **Instrovate Technologies** (Jul 23– Till Date).
* Worked as a Sr.Support Officer with **IntouchCX**. (Feb 23- Jun 23)
* Worked as a Snowflake Developer with Instrovate Technologies (Jan 21- Feb 23)
* Worked as a Software Engineer in **Vmoksha Technologies Pvt. Ltd** (Aug 10–May 13).

**Technical Skills:**

Languages : HTML, ASP.Net, Crystal Reports

Cloud Platforms : AWS, Power BI

ETL Tools : Power BI(Power Query Editor), Informatica

Data warehouse : Snowflake

Databases : SQL Server

Other Tools : JIRA

**Project Experience Summary:**

**Project # 1:**

(Company Name: VFISLK ) Client: Voya Finance

Tools - Snowflake, AWS, SQL, Informatica (March 2023 –continue)

**Project Description:** In this project we have migrated data from source (flat files from azure storage account ) to snowflake using ADF, Data is moved to RAW layer first through ADF pipelines and then by using stored procedure data is moved to the cleansed, conform layers and then to etl work layer. The responsibility of the ingestion team is to get the data loaded till etl work layer database.

**Roles and Responsibilities:**

* Worked on analyzing existing Queries in SQL.
* Converting SQL queries from SQL to Snowflake format.
* Developed data warehouse model in snowflake and developed user defined functions.
* Developed the scripts for migrating data to cloud.
* Used temporary and transient tables on different datasets in snowflake.
* Created snow pipe for continuous data load and used copy to bulk load the data.
* Created Streams and Tasks to load the data automatically.
* Created internal and external stage and transformed data during load.
* Involved in migrating tables and data from on-prem to AWS.
* Used SnowSQL to load the data from local system to Internal stages.
* Performed all DDL and DML operations as per the business requirement.
* Worked on both maximized and auto scale functionality.
* Improve the queries performance in snowflake.
* Tested the Models developed in Snowflake.
* Monitoring day-to-day process for different data loads and resolving issues.
* Migrated the Models from Development to Quality and then to Production.

**Project # 2:**

(Company Name: Nucleus Software Exports Ltd, Noida ) Client: Shinsei Bank

Tools - Snowflake, AWS, SQL, Power BI(Power Query Editor)

**Roles and Responsibilities:**

* Gather requirements to do analysis, design, and development and testing.
* Responsible for all activities related to the development, implementation, administration and support for large scale Snowflake cloud data warehouse.
* Bulk loading from external stage (AWS S3) to internal stage (snowflake) using COPY command.
* Involved in data cleansing to maintain quality and better performance
* Created data base objects like Snowflake tables, file formats, sequences, internal and external stages.
* Modifying existing queries and Writing SNOWSQL queries.
* Used import and export from internal stage (Snowflake) vs external stage (S3 Bucket).
* Conducting training and Knowledge sharing sessions for Testing team and Production support teams. Performed data quality checks to improve the performance of loading and unloading.
* Used COPY, LIST, PUT and GET commands for validating internal and external stage files and Worked on streams and tasks to identify Change Data Captures.
* Hands on experience with Snowflake utilities SnowSQL, Snow Pipe, Time Travel and Zero copy Clone, Copy command, Tasks etc.

**ASP.Net Project:** Asset Management System

**Project Details**: Vmoksha’s Asset Management System (AMSYS) is a comprehensive solution to manage fixed, rolling and other assets effectively. The modules are:

**Asset Master** - This module involves in capturing all details of an Asset such as its identification, setup related to maintenance, acquisition, disposal, documents, accounting & contacts.

**Asset Transactions** - Transactions related to the assets are captured in this module. For e.g. Receivables such as Rentals, Payables such as Charges, Fees, Taxes, Maintenance expenses etc.

**Asset Reporting** - This will facilitate the viewing and printing various kinds of pre-defined reports. For e.g. Asset Register, Newly added assets, List of Payments due for a specific duration etc.

**Administration** - This module will help administrator of the system by means of maintaining master information other than an asset. For e.g. Locations, Divisions, Asset Classes, Acquisition Types etc.

**Responsibilities:**

1. Preliminary investigation about the project with core team
2. Extensively involved in the design and development of dynamic web pages using Web forms, CSS, HTML & Server Controls, and Ajax
3. Involved in Programming Reusable Classes / Functions, Auditing & Unit Testing
4. Enhancements and Bugs fixing
5. Designing several reports using crystal reports
6. Following best coding standards.