

Contact

+16124124499 (Home)
venuhanasap@gmail.com

www.linkedin.com/in/mashetty-v-86ab67a1 (LinkedIn)

Top Skills

Data Build Tool (DBT)
Matillion ETL
SQL

Certifications

Certified Development Associate -
ABAP with SAP Net Weaver 7.31
SNOWPRO CORE CERTIFIED
Certified Application Associate - SAP
HANA
Microsoft Certified Azure Data
Engineer Associate

Honors-Awards

Certificate of Appreciation

Mashetty Venu

Data Engineer Driving Scalable Data Solutions with Snowflake, DBT(Data Build Tool), Matillion, SAP HANA, SDI, & BODS & Data Modeling

Beaverton, Oregon, United States

Summary

Data Engineer and Analytics Specialist :

Dedicated to enabling data-driven decision-making through robust, scalable solutions. Skilled in building and optimizing cloud-based data platforms using Snowflake and Snowpark for advanced analytics and processing. Proficient in leveraging DBT for efficient data transformations and creating reliable pipelines, Expertise in Matillion ensures seamless data integration pipelines for Data Orchestration ,Expertise in data modeling ensures the development of frameworks that support meaningful insights.

Experienced in integrating diverse technologies, including Azure Data Engineering, SAP Native HANA, SAP SDI , SAP BODS to streamline data workflows and improve analytics readiness. Passionate about translating complex data into actionable insights, driving business value, and solving analytical challenges with innovative approaches.

- 1.Having 10+ Years of Experience as a Data Engineer in designing and implementing robust data solutions & specialize in Platform & data architecture, ETL processes, data warehousing, and cloud platforms.
- 2.Certified Snowflake Snowpro core ,Snowflake Hands on Essentials , Azure Data Engineer & Application Associate –SAP HANA Consultant
- 3.Have have good understanding On Premise and Cloud Data Databases, Schema and Table structures and Snowflake concepts
- 4.Understanding of Snowflake Architecture, Snowflake Client Interfaces and Connectivity, Data Loading/Unloading, Data Sharing, Performance Optimization, Security & Access Control and Working with Snowflake.
- 5.Handling the processing of large JSON files, CSV files via chunking them into small sizes say 16 or less MB for efficient Data Ingestions

6. Create Snow pipes for Continuous Ingestions & Procures to perform Batch loading from external Storage to snowflake
7. Develop ELT , ETL Pipelines in Matillion Data Productivity Cloud and perform Orchestration using Data Build Tool (DBT)
8. Successfully led the design and optimization of data models, implemented end-to-end ETL workflows, and worked extensively with data storage solutions, ensuring seamless integration
9. Expertise in Data warehouse development working with Data Conversion and Extraction/Transformation/Loading using SAP Data Services with SAP ECC, SAP BI, Oracle, SQL Server and files as sources.
10. Experience in Creating ELT, ETL Pipelines from Source systems to target systems & Having knowledge on real time data extraction tools & its capabilities

Experience

Daimler Truck North America

Senior Data Engineer

November 2022 - Present (2 years 11 months)

Portland, Oregon, United States

Cliff IT Solutions Inc.

Data Engineer

December 2016 - November 2022 (6 years)

Minnesota

NTT DATA, Inc.

SAP ABAP Consultant

August 2012 - July 2015 (3 years)

Education

University of Central Missouri

Master's degree, Computer Science · (August 2013 - December 2015)

Jawaharlal Nehru Technological University