VenkatasubramaniyanM

Data Engineer | ETL Developer

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Chennai, India

Education

SA Engineering college   Chennai, India
Bachelor of Electronics and Communication Engineering   Aug 2015 - Apr 2019
CGPA: 7.1

Experience

Fractal Analytics | Data Engineer   Bangalore, India | Aug 2023 -Present
- Interacted with the Marketing Campaign team and users to understand their requirements.
- Migrated the marketing campaign attributes from Oracle to Teradata to phaseout the oracle system, saving several millions per year for the banking client.
- Led the team of 2 data engineers to elevate the data quality for the marketplace dynamics org.
- Contributed to the entire software Development lifecycle including Planning, Requirements Gathering,Design, Implementation, Deployment, and maintenance.

Tata Communications Ltd | Senior Engineer   Chennai, India | Dec 2021 - July 2023
- Interacted with product owners and business users to understand the project requirements and conduct project analysis.
- Implemented end to end ETL projects, encompassing requirements gathering, architecture, ETL design flow, data analysis, data modeling, development, testing and support.
- Successfully delivered a crucial customer reporting project on time, saving the organization from incurring substantial penalties.
- Migrated BI reports from SAP Business Objects to Qlik Sense, leading to the decommissioning of the existing SAP BO system and saving the organization several million dollars per year.

Infosys Ltd | systems Engineer   Chennai, India | Nov 2019 - Dec 2021
- I interacted with clients and my onsite counterpart to understand the project requirements and conduct project analysis.
- Developed data mapping to extract information from various sources, including Oracle, SQL Server, flat files, etc., utilizing Informatica Power Center and Teradata utilities.
- Processed data according to various business rules, ensuring compatibility with the client's internal data standards through the application of different transformations.
- Participated in unit testing, data load validations, job scheduling, and monitored scheduling workflows.

Skills

ETL Tools: Informatica Power Center 10.5, Teradata Utilities, GCFR and Python.

BI Tools: Qlik Sense, Qlik N-Printing

Query Language: SQL, PL/SQL.

Programming/Scripting Language: Python and Unix Shell Scripting.

Databases: Teradata, Oracle, Postgres, and Snowflake.

Scheduling Tools: Control-M, UC-4 Scheduler, Informatica Native Scheduler.

Supporting Tools: Jira, ServiceNow, Confluence, Putty and WinSCP.

Code Versioning Tools: Bitbucket, GIT, and SVN.

Certifications

- Microsoft Certified Azure Data fundamentals.
- Hacker Rank SQL Certification.
- Snowflake Course Completion from skill soft
- Bigdata with spark and Hadoop certification from Coursera.