Anita Trimukhe

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Summary

- Six years and 11 months of IT experience in complete software development life cycle, analysis, design, development and implementation of enterprise Data Warehouse as a BI developer.
- Experience in MSSQL, Snowflake SQL, SSIS, SSRS, Visualization Tools (Qlik Sense September 2019, Qlik Sense April 2020, Tableau 2019, Power BI), ETL Tools (Talend 5/6.1, Informatica 10.x, HVR).
- Extensive experience in extraction, transformation and loading of data into data warehouses from different source systems like flat files, Oracle, SQL Server.
- Extensive experience in developing reports based on client requirements using Power BI, Tableau, Qlik Sense September 2019, Qlik Sense April 2020.
- Extensive experience in developing stored procedures, functions, Views and Complex queries using MS SQL Server.
- Extensive experience in Snowflake Cloud SQL.
- Experience in Database development using Data modeling, Star Schema/snowflake schema, Fact tables, Dimension tables, and Logical and Physical relationships.
- Involved in requirements gathering phase, low-level design, build and unit testing of mappings and dashboards.
- Overall responsibility for the day-to-day operations of the project, reporting periodically to all the stakeholders, Project Planning and Tracking, Risk analysis, QA/PROD deployment activities Counter action and Team building.

Career Objective

To get a challenging position where I can put all my experience and knowledge to give a significant growth to the organization.

Employment

Technical Lead at CitiusTech IT Solutions Pvt Ltd. From June 2015 to present

Technical Skills

Microsoft Technologies	SSIS, SSRS, SSAS
Database	SQL Server 2008 R2, SQL Server 2012, Snowflake
Development Tools	SSMS, Talend 5.0, Talend 6.1, Informatica 10.x, Power BI, Tableau 2019, Qlik Sense September 2019, Qlik Sense April2020, HVR 5.7.0
Domains	Healthcare
Task and Defect Tracking and Management Tools	JIRA, Rally, TFS

Professional Experience

Project	ETL, Jan 2021 – Till Date
Summary	This project is to migrate database objects from SQL server to Snowflake cloud database, with bulk and ongoing data streaming using HVR ETL tool.
Role	**SQL Server and Snowflake database developer**
Responsibilities	- Developed ETL channels for migrating tables from SQL server to Snowflake. - Building applications based on user requirements. - Integrated data from multiple sources into one single data model. - Developing SQL queries and complex stored procedures, views on Snowflake as per client's requirements. - Working on implementing dynamic functionalities. - Performed insert/update/delete operations and validated on Snowflake. - Worked on performance optimizations for heavy tables.
Environments	SQL Server 2012, HVR 5.7.0, Snowflake
Project	Reporting, Dec 2018 – Dec 2020 (24 Months)
Summary	This project is to migrate Dashboards built using Tableau to Qlik Sense application. It also involved developing Power BI reports based on client requirements.
Role	**Database and Reporting developer**
Responsibilities	- Developed reports using Power BI and data models as per requirements. - Creating and using DAX expressions in Power BI. - Publishing and scheduling Power BI reports on daily basis. - Building applications based on user requirements using Qlik Sense. - Integrated data from multiple sources into one single data model. - Developing SQL queries and complex stored procedures as an input to the report. - Working on implementing dynamic functionalities. - Working with Streams for user level, app level and sheet level access. - Working with QVDs to handle performance and size issues. Scheduling QVFs through QMC. - Integrated with GIT for version control
Environments	Qlik Sense April 2020, Power BI, Tableau 2019, SQL Server 2012
Project	ETL and Reporting, Nov 2017 – Dec 2018 (13 Months)
Summary	This project was to create reporting packages monthly and adhoc requests based on client's Requirements. Majority of the reports were developed using SSRS 2008 R2. Created SQL Stored procedures to load data into SSRS. Subscriptions used to deliver repots weekly, monthly, quarterly to the client's folder at the specified dates.
Role	**Database, ETL and Reporting developer**
Responsibilities	- Creating reports based on user requirements using SSRS. - Developing stored procedures and queries as an input to the report. - Working with the parameters, passing values to parameters through sql queries or through different data sets. - Enhancement on existing reports with the additional requirements. - Creating adhoc reports and queries for the user requirements. - Creating subscription for delivery of reports to the client folder/email. - Creating data driven subscriptions to complex naming conventions provided by client. - Deploying reports production server.
Environments	SQL Server 2012, SSRS 2012, SSIS

Project	ETL, Oct 2016 – Oct 2017 (12 Months)
Summary	This project included development of Data warehouse from different data feeds and other operational data sources. Built a central Database where data comes from different sources like SQL server and flat files. Actively involved as a developer for designing ETL logic, preparing design documents and interacted with the data modelers to understand the data model.
Role	**Database and ETL Developer**
Responsibilities	▪ Extracted the data from the flat files and other RDBMS databases into staging area and populated onto Data warehouse. ▪ Maintained stored definitions, transformation rules and targets definitions using Informatica repository Manager. ▪ Used various transformations like Filter, Expression, Sequence Generator, Update Strategy, Joiner, Stored Procedure, and Union to develop robust mappings in the Informatica Designer. ▪ Developed mapping parameters and variables to support SQL override. ▪ Created mapplets to use them in different mappings. ▪ Developed stored procedures and complex queries to avoid heavy lookups. ▪ Used existing ETL standards to develop these mappings. ▪ Created sessions, configured workflows to extract data from various sources, transformed data, and loading into data warehouse. ▪ Used Type 1 SCD and Type 2 SCD mappings to update slowly Changing Dimension Tables. ▪ Used Debugger to test the mappings and fixed the bugs. ▪ Created deployment groups for moving code from development to testing and then to production repositories. In addition, prepared migration document for the same.
Environments	Informatica Power Center 10.x, SQL Server 2012.

Project	ETL and dataware house design, Oct 2015 - Sept 2016 (12 Months)
Summary	The LATAM project was an ETL framework designed for Asset management system. The client wanted the legacy data to be transported from the source (oracle) DB to the target DB (SQL). In this project, we analyzed the data mapping b/w the source and target system and tested against the data leakages from source to target.
Role	**Database and ETL Developer**
Responsibilities	▪ By dragging and dropping components from a palette to a central workspace and configuring component properties created an ETL process that pulls data from an origin system, performs needed ETL mapping operations, and loads the data to the destination system. Behind the scenes, Talend Open automatically generates the required code, using languages like Java and SQL for easy extensibility. ▪ Extracted data from different Oracle tables and transformed the data based on user requirement using Talend and loaded data into target. ▪ Created different configure files and different context groups for variables. And used same set of code over different regions by changing context values in config file. ▪ Developed various jobs for extracting data, loading data to staging and for loading finally to the target table. ▪ Developed pre and post jobs for audit entries like when the execution of job started and when ended. ▪ Developed complex SQL queries for data extraction, performed various operations on extracted data for example lookup, filtering, aggregations. ▪ Used Type 1 SCD and Type 2 SCD mappings to update slowly Changing Dimension

	Tables.
	▪ Migrated existing jobs from Talend 5.0 to Talend 6.1
	▪ Used Debugger to test the mappings and fixed the bugs.
Environments	SQL Server 2012, Talend ETL, PostgreSQL, Oracle

Project	POC, Sep 2015 - Sept 2015 (1 Month)
Summary	▪ BI reporting tools used for Reporting, creating dashboards. This transforms data into rich visuals to collect and organize for focusing more on what matters most.
Role	**Reporting and database developer**
Responsibilities	▪ Understood usage of tools.
	▪ Explored all possible visualizations.
	▪ Created sheets and Dashboards.
	▪ Worked on live and extracted data in tableau.
	▪ Used filters, Marks pane in tableau reporting.
	▪ Created reports using parameters and calculated fields to pass values through parameters.
	▪ Worked on discrete and continuous attributes in tableau.
	▪ Created dual axis reports to show multiple reports over same axis. e.g. sum(Sales) and sum(Profit) by region/category.
	▪ Worked on data blending by selecting data from two different data sources.
Environments	Tableau, Power BI, SQL Server 2012.

Project	Inplant Training at M/S. Larsen & Toubro, Dec 2010 - Dec 2011 (12 Months)
Summary	▪ Worked on Switchgear, Electronic release and on flux shift devices.
Role	**Release box assembly, FSD Testing and CT Testing**
Responsibilities	▪ Understood usage of release boxes.
	▪ Assembly of release boxes.
	▪ Testing of release boxes.
	▪ Testing of FSD's.
	▪ Bug fixing of electronic cards and current transformers.
Environments	Circuit breakers, switchgears.

Educational Background:

Qualification	University/Board	Achievements	Year
B.Tech (EXTC)	VJTI, Matunga	76%	2012-2015
Diploma (Electronics Engg.)	VJTI, Matunga	93.07%	2008-2012
SSC	Maharashtra Board	89.07%	2008

Professional Certificates:

SnowPro core certification in Snowflake (2022).

Hobbies:

Trekking, Travelling, Cooking and Dancing.