

Jessica Claire

📍 100 Montgomery St. 10th Floor 📞 (555) 432-1000 ✉️ resumesample@example.com

SUMMARY

PROFILE SUMMARY SQL Developer with 5+ years of hands-on experience in developing database applications and BI processes and information systems.

SKILLS

- Worked with Azure Data Lake Store to capture data of any size, type, and ingestion speed in one single place for different operations
- Can write efficient queries and handle performance issues with ease.
- Experience in designing DataMart with dimension and fact modelling.
- Experience in extracting data from discrete sources
- Proficient in implementing all transformations available on the SSIS toolbox.
- Excellent knowledge of using variables and expressions in packages.
- Experienced in creating master and child packages, package configurations and logging.
- Experienced in SSIS package Auditing.
- Experienced in SSIS package deployment and Scheduling
- Good at SQL Schema Design, Database Schema Design, Stored procedures, function and T-SQL.
- Great Ability to prototype visualizations, scorecards, KPI using Power BI
- SKILLS & OTHER
- Skills:
- MS Access Database, PL/SQL, SQL Stored Procedures, Table Scalar Functions, Ad-hoc T-SQL Queries, SQL SSIS packages, SSAS Cubes, EXPLAIN PLAN, SQL
- TRACE
- Operating Systems: Windows 10/8/7/XP, Linux
- ETL Tools: SQL server business development studio (BIDS), DTS, SQL server Management Studio (SSMS), SQL server integration services (SSIS), Azure Data Factory, Databricks.
- Analysis and reporting services: SSRS, SSAS, Microsoft Power BI, MS Excel
- Querying/Reporting: T-SQL, PostgreSQL, MongoDB, Azure SQL
- SQL server Tools: SQL server management studio, Database engine, Import and export wizard
- Data Modeling Tools: Microsoft Visio
- Data Modeling: Star Schema Modeling, FACT, Dimensions Tables, Physical and Logical Data Modeling
- Architecture: Relational DBMS, Client-server architecture, OLTP, OLAP
- Version Control: GIT, SVN, TFS, JIRA
- Cloud Platforms: Azure

EXPERIENCE

ETL & BI DEVELOPER

08/2021 to CURRENT

Children's Place | Baton Rouge, LA

- Import data from different data source to create Power BI reports and dashboards
- Involved in creating dynamic well-organized, accurate and insightful Power BI reports/dashboards to support strategic decisions
- Worked on end-to-end project in Azure Environment by pulling the source data from SQL Server and storing the data in Azure SQL Server using Blob Storage and creating reports using Power BI Desktop
- Expertise in data transformations such as adding calculated columns, manage relationships, create different measures, remove rows, replace values, split column, Date & Time Column, etc
- Created different reports in Power BI Desktop and publish to Power BI online
- Strong knowledge in SQL Server and SSIS, SSAS, SSRS experience in data visualizations and report development with Power BI
- Worked on Azure Data Factory, Azure Data Lake Azure SQL Data Warehouse, Azure Functions, Databricks
- Worked on both On-premise and Azure SQL
- Worked on Data Migration from On-premise to Azure Cloud using ADF
- Expertise in writing complex DAX functions in Power BI and Power Pivot
- Automated Power Query refresh using power shell script and windows task scheduler
- Used various sources to pull data into Power BI such as SQL Server, SAP BW, Oracle, SQL Azure etc
- Worked on performance tuning and query optimization
- Writing complex SQL queries using joins, aggregates, set operators, window functions etc
- Hands-on experience in analyzing data on large data sets
- Extensive experience in Dimensional data modelling including complex entity relationships and historical data entities
- Implementation of data cleansing and data quality features in ETL pipelines
- Experience in documenting low level ETL designs
- Implementation of data streaming solutions
- Worked on Power BI desktop and power BI service to publish the reports.

ETL DEVELOPER

05/2020 to 08/2021

Servicetitan | Glendale, AZ

- Created ETL metadata reports using SSRS, reports include like execution times for the SSIS packages, Failure reports with error description
- Design and develop SSIS packages, store procedures, configuration files, tables, views, and functions; implement best practices to maintain optimal performance
- Used different Control Flow Tasks and Data flow Task for Creating SSIS Packages
- Used different types of Transformations for Data Conversion, Sorting and cleaning the data from different Sources into Company Format
- Created SSIS packages to download data from FTP sites and populating into different databases and tables
- Created SSIS packages to import data from MS Access, Excel to SQL 2008R2
- Optimized the query performance with modification in T-SQL queries, removing unnecessary columns, eliminating redundant and inconsistent data
- Effectively created and used views in SQL Server to prevent unauthorized access
- Performed tuning of databases by normalizing database, establishing necessary joins, creating useful clustered index and non-clustered indexes
- Developed and created the new database objects including tables, views, indexes, stored procedures and functions, advanced queries and also updated statistics using Query Analyzer
- Checked the health of the SQL Server
- Created Stored Procedures, triggers, cursors, tables, views, packages and other wrote SQL joins and statements for applications by using T-SQL
- Developed and modified triggers, packages, views, functions and stored procedures for data conversions, Data Mining and SQL procedures to create database objects dynamically based on user inputs
- Created data mapping documents for ETL process (SSIS)
- Worked on writing the insert, update and delete queries joining multiple tables to make changes in the staging tables
- Migrate and upgrade various Oracle versions and patches
- Utilized Power Query in Power BI to Pivot and Un-pivot the data model for data cleansing and data massaging
- Designed and created various forms for finance team, sales team and account managers with implementing the business logic
- Worked on complex data loading (implemented the batch data cleansing and data loading

JUNIOR SQL DEVELOPER

04/2017 to 06/2019

Syndicate Bank | City, STATE

- Involved in Planning, Defining and Designing data, based on business requirements and provided documentation
- Worked with Business Analysts in gathering requirements and translating them to technical specifications
- Developed Stored Procedures, User Defined Functions, Views, T-SQL Scripting for complex business logic
- Optimized the database by creating various clustered, non-clustered indexes and indexed views source control and ticketing systems
- Increased the performance necessary for statistical reporting after performance monitoring, tuning and optimizing indexes
- Used Joins, CTE's, correlated and non-correlated sub-queries for complex business queries involving multiple tables from different databases and implemented triggers and Stored Procedures and enforced business rules via checks and constraints
- Worked as a developer on databases like MS SQL Server 2005, MS Access
- Tested to optimize the Stored Procedures and Triggers to be used in production
- Maintained the client relationship by communicating the daily statuses and weekly statuses of the project
- Designed and implemented the Logical and Physical model of the database using Erwin
- Created Database Objects – Tables, Indexes, Views, User defined functions, Cursors, Triggers, Stored Procedure, Constraints and Roles
- Worked in Enterprise Manager for job scheduling and batch queries
- Installed and maintained MS SQL Server 2005
- Monitored performance and optimized SQL queries for maximum efficiency
- Extracted large volumes of data from various data sources and loaded the data into target data sources by performing various kinds of transformations using SQL Server Integration services (SSIS)
- Created SSIS packages for Uploading of different formats of files (Excel, Access) and databases (SQL server, Flat files) into the SQL Server data warehouse using SSIS.

EDUCATION AND TRAINING

Masters | Engineering

Concordia University, Montreal, QC

Bachelor of Technology

Gitam University

ADDITIONAL INFORMATION

- Experience in developing SSIS packages for data migration between different heterogeneous sources such as flat file, excel, Oracle, Sybase, DB2, MS access using SQL Server SSIS 2000/2005/2008 R2/2012/2016 Developed and maintained SSIS packages to integrate with different type of sources such as SQL Servers, Oracle, flat files, and non-SQL sources. Good Knowledge of Normalization, Performance Tuning, Development Life Cycle source control and ticketing systems and Version Control tools while Design and Development of Data warehouse. Developed and maintained tables, indexes, stored procedures, views, triggers and other objects utilizing the latest DML and DDL syntax. Worked on different C# scripts to Automate SSIS packages to load the data directly to the staging data base. Configured Check Points, Break points, Event Handlers and Logging to the SSIS packages. Triaging issues and implementing solutions to restore service with minimal disruption to the customer and business Strong experience in building pipelines in Azure Data Factory Strong experience with Azure Data Lake Created new ETL packages to validate, extract, transform and load data into data warehouse databases, data mart databases using SSIS packages. Data Mapping Skills, Data Migration Techniques, Data Mining, Data handling, Scheduling and Maintaining ETL Framework for different processes. Strong knowledge of Data Warehousing methodologies and concepts, including star schemas, snowflakes, ETL processes, dimensional modeling and reporting tools. Expertise in working on all activities related to the development, implementation, administration and support of ETL processes for large-scale Data Warehouses using Data Transformation Services (DTS) and SSIS Strong ability in defining query for generating drill down reports, handling parameterized reports and creating stylish report layouts in SSRS. Designed and developed reports using SSRS, Power BI. Developed OLTP system (s) and involved in creating facts, dimensions, and Star Schema representation for the data mart. Experience in Ad-hoc reports, data driven subscription reports by using Report Builder. Experience in developing Dashboard Report, Parameterized Reports, linked reports, Sub reports by Region, Year, Quarter, Month and Week. Worked on creating Azure Data Factory for moving and transforming the data.