Tapiwa Chikwenya

Database

2142902845 tapiwachikwenya@gmail.com

Developer

Summary

Highly technical with hands-on experience with data engineering and data management using multiple tools in microsoft and aws environments. Proficient in working in an agile development environment using Jira and Azure Devops.

Experience

Donnelly Financial / ETL Developer

January 2021 - June 2022, Contract Remote

- Created ETL workflows for client business requirements in Redpoint.
- Created database artifacts to support client data and workflows, namely(tables, stored procedures, views, functions) and tuned performance in TSQL.
- Importing /exporting data from various data sources like Excel, XML, and flat files using SSIS utility.
- Specifying issues in the database, Performance Tuning of TSQL queries, Debugging, Troubleshooting, and improving database performance.
- Data extraction, transforming, and loading (ETL) using SQL Server Integration Services (SSIS), creating various packages depending on user requirements.
- Data Analysis and reporting.
- Working with the cloud in Azure, deploying databases and data warehouses in the cloud.

Exeter / Associate IT Engineer

March 2018 - December 2020, Remote

- Participation of Database management through optimizing queries and scripting highly performant TSQL queries in SQL server.
- Deployment of application VM's onto EC2 instances in AWS
- DynamoDB, RedShift, RDS, Aurora creation of Database artifacts and deployment using CI/CD pipelines.
- Reporting on client Data and scheduling reports using SSRS. .

Education

Chinhoyi University of Technology/ BEng Mechatronics Grade (2.1)

Skills/Tools

- -Microsoft SQL Server, SSMS, SSRS, SSIS, AZURE
- -XAML WPF designer ,.NET,C#
- -AWS Cloud & AZURE Cloud
- PowerBI desktop, Data Analytics
- -ETL and Data warehousing