



SENIOR SQL / BI DEVELOPER

EnterpriseWorx is a Johannesburg-based IT company with areas of expertise including business intelligence, data management and application development, as well as an array of solutions tailored to address clients' specific needs.

Established in 2003, we've become specialists in using the power of technology and information to give organisations a competitive edge. To this end, we prioritise global best practices, agile methods, superior technology and the highest-calibre people and process optimisation, and we support all services with first-class IT project management and business analysis.

Job Description:

The SQL / BI Developer position requires a strong understanding of the flow of data throughout the business and a strong understanding of the processes performed on the data to transform this data to support Client knowledge discovery. The position will take accountability for obtaining data from Clients, transforming this data into the format required and loading this into a database environment.

From there, specified tests will need to be performed on the data and reports and other data objects generated. A strong emphasis will be placed on the optimisation and improvement of existing data load processes.

You will be required to work from a client's office with our team **at least 3 days of the week**. The location is in **Johannesburg**.

Summary of Key Role MS SQL Server Skills required:

1. Advanced T-SQL development and code reviews. (MS SQL Programming).
2. Data warehouse ETL & Processing development. (SSIS & Data Factory, etc.).
3. T-SQL query tuning & optimisation.
4. Technical Data Modelling according to business requirements.
5. Business Intelligence – Application Development (Power BI, SSRS, QlikView, etc.).
6. Architecting & Design of Data flows.
7. Azure Data platform (Azure SQL DB, Data Factory etc).
8. Data balancing through T-SQL balancing scripts vs business KPIs.
9. Ability to work independently with clients.

Advantageous MS SQL Server experience:

1. MS SQL Server Administration.
 - a. Full scope of DBA experience.
 - b. In depth knowledge of MS SQL Server Replication.
 - c. Automation of MS SQL Server monitoring and alerting.
2. Full end to end development of Data warehouses.
3. Understanding of Insurance
4. Azure Data Factory, Data Bricks & Synapse
5. C# .NET API Development\Understanding of XML call into SQL DB

Advantageous Outside the MS Stack:

1. Experience with alternative EL (extraction load) tools
 - a. Fivetran

- b. Airbyte
 - c. Stitch
 - d. Etc.
2. Transformation or streaming tool experience
- a. Dbt
 - b. Kafka
 - c. Python \ Spark Notebooks
 - d. Etc.
3. Source control experience
- a. Github
 - b. Bitbucket
 - c. Etc.
4. Experience with other cloud platforms
- a. GCP
 - b. AWS
5. Experience with cloud data warehouses \ lakes \ databases
- a. Bigquery
 - b. Snowflake
 - c. Redshift
 - d. Etc.

How to apply:

If you believe you are a strong candidate for this position, send your CV and relevant documents to careers@ewx.co.za.

If you do not hear from us within 14 days, please consider your application unsuccessful.