

SQL Dev 3

Age: 26

City: Johannesburg Gender: Male Ethnicity: African

He completed a Bachelor of Computer Science and has 4 years BI Development experience with a strength in SQL, T-SQL and QlikView development. He also has experience in Power BI, SQL DBA, Python and Qlik sense development.

Experienced with the full MS SQL stack, SSIS (ETL), SSRS and SSAS with 4 years' experience. He has 3 years' experience in Tableau and QlikSense development, 5 years Oracle PL/SQL development, 5 years Data analysis, 4 years Data mining, and Cognos development.

He has also used Django for software development using agile methodologies, and experienced in Azure, and a certified Data engineer. Experienced in writing DAX statements.

Achievements:

- South African Mathematics Foundation Mutale Chairperson.
- Wits University 2017: Certificate of merits for Maths major.

Work History

Duration: 2022 to Current

Position: BI Data Analyst & Data Engineer Company: Bank

Responsible for SQL Development, writing stored procedures and scripts.

T-SQL Development daily.

- Responsible for developing QlikView models from scratch.
- Design and develop data models, ETL processes, and pipelines to support data ingestion, transformation, and analysis. Solid Technical with Financial background to develop, maintain and support data architecture across several application platforms using Oracle PL/SQL, MS SQL
- Design, implement, QA and deploy ETL transformations to enhance the Data Eco System and workflows to load, analyse and archive customer transactional data.
- Ensure data quality is maintained throughout all managed systems Perform data quality analysis and introduce monitors and alerts to maintain it.
- Data Modeling: Designing and creating data models to structure and organize data for reporting and analysis purposes. This involves understanding business requirements, identifying data sources, and building data structures that facilitate efficient data retrieval and analysis.
- Data Extraction and Transformation: Extracting data from various sources such as databases, spreadsheets, and other data repositories.
- Data Integration: Integrating data from disparate systems and sources, ensuring data consistency and integrity across different platforms.
- Business Reporting and Analysis: Creating reports, dashboards, and visualizations that present data in a meaningful and actionable way. This includes using BI tools such as Tableau, Power BI, or QlikView to develop interactive and dynamic reports that help stakeholders make informed decisions.
- Mapping and co-creation of data model changes, maintaining and documenting the STTM.
- Architectural design, ERD (Physical & logical) diagrams, System workflow.

Reason for leaving:

He has been with the same company for his entire career (4 years and wants a new challenge).

Position: Data Engineer

Company: Bank

- Responsible for SQL Development, writing stored procedures and scripts.
- Design, build, and evolve custom ETL processes for feeding consumer systems.
- Provide support, maintenance and analyse root cause of system failures.
- Design, build, test, and operationalise, secure and monitor data pipelines.
- Design, implement, QA and deploy ETL transformations to enhance the Data Eco System and workflows to load, analysis and archive customer transactional data. Ensure data quality is maintained throughout all managed systems Perform data quality analysis and introduce monitors and alerts to maintain it.

Duration: 2021 to 2022

 Build infrastructure to automate extremely high volumes of data delivery and creatively solve data volume and scaling challenges. Contribute to the design and architecture of innovative solutions to difficult problems.

Reason for leaving:

Promotion.

Education

Grade 12. Thengwe Highschool, 2015.

Bachelor of Computer Science. University of Witwatersrand, 2020.

Data Science Application to Machine Learning. Coursera Academy (IBM), 2021.

Certificates:

- AZ900 Azure Fundamentals.
- DP203: Azure Data Engineer.
- DP900 Data Fundamentals.

Top Skillz

Microsoft Fabric

Azure Data Factory

Azure Synapse Analytics

Azure DevOps

Data Lake

SQL Server

Databricks Data Manipulation: Pandas, NumPy.

Data Visualization: Matplotlib, GUT, Power BI, TM1.

Microsoft Excel: Advanced formulas, PivotTables, Data analysis tools.

Database Management: SQL Server, MySQL and Oracle

Excellent problem-solving skills with a keen attention to detail.

Strong ability to communicate technical concepts to non-technical stakeholders.

Demonstrated ability to work both independently and collaboratively in a team environment.

Adept at learning new technologies and staying updated with industry trends.

Salary

Before Deductions:	R 67 000.00 ctc pm
Salary Expectations:	R80 000 ctc pm

[&]quot;Thank you for considering our applicant! To schedule an interview, please reach out to your Talent Acquisition Specialist."