

VACANCY

Job title:	Data Administrator X2- WRHI - Gophelega
Type:	Permanent <input checked="" type="checkbox"/> Fixed Term <input type="checkbox"/> Temporary <input type="checkbox"/>
Main purpose of the job:	To Manage SQL Server, AZURE databases through multiple product lifecycle environments, from development to mission-critical production systems. To Configure and maintain database servers and processes, including monitoring of system health. To manage back-ups, restorations and data warehousing.
Location:	Tshwane
Closing date:	18 January 2022
<p>In accordance with our Employment Equity goals and plan, preference will be given to suitable applicants from designated groups as defined in the Employment Equity Act 55 of 1998 and subsequent amendments thereto.</p> <p>Our Organisation maintains a Mandatory COVID-19 requirement and as such only COVID-19 Vaccinated incumbents will be considered for positions.</p>	

Key performance areas

- Manage SQL Server databases through multiple product lifecycle environments, from development to mission-critical production systems.
- Configure and maintain database servers and processes, including monitoring of system health and performance, to ensure high levels of performance, availability, and security.
- Apply data modelling techniques to ensure development and implementation support efforts meet integration and performance expectations
- Independently analyse, solve, and correct issues in real time, providing problem resolution end-to-end.
- Refine and automate regular processes, track issues, and document changes
- Assist BI developers with complex query tuning and schema refinement.
- Perform scheduled maintenance and support release deployment activities after hours.
- Share domain and technical expertise, providing technical mentorship and cross-training to other peers and team members
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- Plan security measures ensuring data is secure from unauthorised audiences
- Responsible for backing up systems in case of power outages or other disasters
- Ensure the integrity of the database, guaranteeing that the data stored is reliable
- Must monitor the database system's performance to determine when action is needed.
- Must evaluate complex information that comes from variety of sources.
- Must be able to work in a team and able to communicate effectively with developers and various stakeholders
- Identify user needs to create and administer databases
- Troubleshoot and resolve server, database, and data issues
- Security maintenance of server and database
- Maintenance and monitoring of SQL environment
- Provide debugging assistance to development staff with DBMS
- Monitoring and completion of all DBA related Service desk calls
- Backup setup and monitoring
- Take ownership and accountability of tasks and demonstrate effective self-management.
- Follow through to ensure that quality and productivity standards of own work are consistently and accurately maintained.

- Maintain a positive attitude and respond openly to feedback.
- Take ownership for driving own career development by participating in ongoing training and development activities

Required minimum education and training

- Bachelor's degree/Diploma in computer science, Information Systems, or equivalent education or work experience

Desirable additional education, work experience and personal abilities

- T-SQL Scripting experience, database Security, have in depth SQL internal knowledge, Performance tuning on SQL
- Windows Server and Windows firewall knowledge to support SQL server environment, Always on Experience, Failover clustering Experience would be advantageous

Required minimum work experience

- 2 years' experience as a Database Administrator, relevant SQL certification / degree / diploma, Microsoft SQL Server 2008 / 2012 / 2014 / 2016/ 2017 /2019 experience with database administration, including installation and troubleshooting issues, Install and configure Reporting services, Power BI, SSIS and Cubes and backup and recovery experience

Demands of the job

- Able to work under pressure.

Communications and relationships

- Build relationships with organizations that we support, including the department of Health and maintaining good interpersonal relationships with other partners and stakeholders.
- Work as part of a multi-disciplinary team to ensure accuracy of data used in the district, quality improvement and other projects and in support of the 95 95 95 strategy.

Should you be interested in applying for this vacancy, please apply via the link on the career page. Please include the following documentation:

- ID/Passport, Qualification, CV, and Vaccination card.