



VACANCY

REFERENCE NR	:	VAC01220/21
JOB TITLE	:	Senior Application Database Administrator
JOB LEVEL	:	D2
SALARY	:	R 432,296 - R 720,493
REPORT TO	:	Lead Consultant: Application Architect
DEPT	:	Application Development
LOCATION	:	SITA Centurion, Pretoria
POSITION STATUS	:	Permanent (Internal/External)

Purpose of the job

To perform the application database management of the Enterprise Content Management (ECM) solutions in order to design, develop / procure, package, release and maintain/enhance solutions, in accordance with ICT standards and the enterprise architecture for Government.

Key Responsibility Areas

- Support Solutions in developing and implementing strategies and roadmaps to ensure a comprehensive and integrated solutions function;
- Participate in the development, implementation and evaluation of governance mechanisms and monitor the adherence thereto so as to deliver quality products in a controlled environment;
- Manage and administer the application and database, by: Infrastructure Preparation, Management and Administration;
- Participate in the Architectural mechanisms to improve interoperability of government systems;
- Support implementation of software IT solutions so as to meet service delivery commitments in a way that complies with architectural standards and established methodologies and practises; and
- Programmes/projects manage development/procurement and maintenance projects of solutions so as to meet Solutions service delivery commitments.

Qualifications and Experience

Minimum: 3 year National Higher Diploma / National First Degree in an ICT related field (Computer Science, Information Systems, Technology and Engineering) or NQF Level 5 with the equivalent credits of a National Qualification plus specialised or management certificate of competence at level 5.

Experience: 6-7 years experience in the ICT field, including application database management with leadership, general management, operational responsibility in a large corporate/public sector organisation.

Experience in application DBA management for the development, implementation and maintenance / enhancements of systems within the corporate/public sector, including:

- 8 years' experience maintaining and optimising production databases
- 5 years' experiencing upgrading/patching DBMS software
- 5 years' experience designing secure, high availability/failover and performance DBMS solutions
- 5 years' experience modelling and designing data-warehouse and transactional databases for reporting, business intelligence, web, and desktop solutions.
- 5 years' experience developing and implementing backup/recovery policies

- and disaster recovery plans
- 5 years' experience developing queries, triggers and store procedures
- 6 years' experience deploying database solutions on Windows
- 2 years' experience deploying database solutions on Linux

The following technology experience is required:

- Data-Warehouse and SQL Server Reporting Services
- Oracle MySQL Server
- MS SQL Server Enterprise.

Oracle DBMS and NoSQL will be an added advantage.

Technical Competencies Description

Knowledge of: Corporate Governance; ICT Governance and Compliance Governance e.g. Cobit and ITIL; Development Methodologies; Implementation Methodologies; IT Quality Management e.g. ISO9001 and CMMI; IT Security; ICT Standards; Integration Methodologies; COTS (Commercial of the Shelf) Products; OSS (Open Source Software) Products; IT Strategies and Architectures; Project Management; Execution of Architecture methods and practices e.g. TOGAF and GWEA.

Skills: Development (.NET Framework, Java Framework, Other IDE); Enterprise architecture framework (TOGAF, Zachman, FEAF, MODAF, GWEA Framework, MIOS); Security (Software and Technologies); Portal (HTML, CSS, JAVA scripting, Portlets with various integrations); Interfacing and Integration (Middleware Technologies); Development methodologies (RUP, OpenUp, Agile), SDLC (ISO9001,ISO\IEC12207); Entity Relationship Diagrams; Governance Processes and Standards (COBIT, ITIL, UML).

Other Special Requirements

N/A.

How to apply

Kindly send your CV to Lwandiso.recruitment@sita.co.za stating the position applying for and the relevant reference number

Closing Date: 22 May 2020

Disclaimer

SITA is Employment Equity employer and this position will be filled based on Employment Equity Plan. Correspondence will be limited to short listed candidates only.

- If you do not hear from us within two months of the closing date, please regard your application as unsuccessful.
- Applications received after the closing date will not be considered. Please clearly indicate the reference number of the position you are applying for.
- It is the applicant's responsibility to have foreign qualifications evaluated by the South African Qualifications Authority (SAQA).
- Only candidates who meet the requirements should apply.
- SITA reserves a right not to make an appointment.
- Appointment is subject to getting a positive security clearance, the signing of a balance score card contract, verification of the applicants documents (Qualifications), and reference checking.
- Correspondence will be entered to with shortlisted candidates only.
- CV's from Recruitment Agencies will not be accepted