

# **Top 100 Vacancies**

REFERENCE NR : VAC01220 & VAC01221

JOB TITLE : Lead Consultant: Application Architect X2

JOB LEVEL : D4

SALARY : R 845 277 - R 1 267 915

REPORT TO : Senior Manager

DIVISION : ADM

DEPT : HOD APPS DEVELOPMENT

LOCATION : SITA Erasmuskloof

**POSITION STATUS**: Permanent (Internal & External)

## Purpose of the job

The purpose and objectives of the role of Application Architect is to provide and take ownership of the end-to-end solution design, development, and post-implementation technical support of innovation and business process improvement projects.

## **Key Responsibility Areas**

- Lead, manage, develop and implement strategies and manage the section in order to ensure effective and efficient operations and that all the resources are utilised optimally. This must be done in accordance with SITA Policy Framework.
- Lead, manage, develop and implement Architectural and Governance mechanisms for the Software Analysis and Design section to improve interoperability of government systems and quality of services and deliverables.
- Lead, manage and execute the Software Analysis and Design programmes / projects spanning multiple environments to ensure that it is successfully delivered.
- Lead, manage and develop analysis and design workpackages for integrated software components, taking into consideration SITA's software development stack and doing this in accordance with ICT standards and the enterprise architecture for Government.
- Lead, manage and conduct activities to develop Application Service Specifications in accordance with ICT standards and the enterprise architecture for Government.
- Lead, manage and execute packaging and releasing of integrated IT software components in accordance with with ICT standards and the enterprise architecture for Government.

# **Qualifications and Experience**

**Minimum:** 3-year National Diploma / Degree in ICT related field (Computer Science, Information Systems, Technology and Engineering) - at least NQF level 6 or a verified / certified alternative equivalent @ NQF Level 6.

**Experience**: 8-9 years' experience in Software Development or experience in IT Architecture.

#### **Technical Competencies Description**

Knowledge of: Corporate Governance ICT Governance and Compliance Development Methodologies Programming Languages Development, Implementation and Integration Methodologies, including Testing, Packaging and Release IT Quality Management Business Process Management General Management, including Business, Human Resource Management and General Financial Management ICT Procurement practices IT Security and ICT Standards Legislative environment and IT Legislation COTS, OSS and FOSS Products Project Management Application Maintenance and Support Hosting and Converged Communication Enterprise architecture framework (TOGAF, Zachman, FEAF, MODAF, GWEA Framework, MIOS) KING III and Company Act Object Orientation Agile and Waterfall Methodologies Model Driven Architectures Distributed Architectures/Service Orientated Architectures Solution Architecture and Database Design COTS acquisition and implementation FOSS Products Planning and Organising Financial management Fraud Awareness Development (.NET Framework, Java Framework, Other IDE) Security (Software and Technologies) Portal TML, CSS, JAVA scripting, Portlets with various integrations)
Interfacing and Integration (Middleware Technologies) Development methodologies (RUP, OpenUp, Agile), SDLC (ISOIEC12207) Quality Management (ISO9001, CMMI) Entity Relationship Diagrams Governance Processes Standards (COBIT, ITIL, UML) IT Software Testing, Packaging and Release

## How to apply

Kindly apply via <a href="https://www.sita.co.za/top-vacancies">https://www.sita.co.za/top-vacancies</a>

Kindly forward your CV to: **Christinah.recruitment@sita.co.za** stating the position applying for and the relevant reference number.

## Closing Date: 20 November 2023

#### **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. Preference will be given to members of designated groups.

- 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.
- CV's sent to incorrect email address will not be considered.