

#### VACANCY

REFERENCE NR : VAC05097

JOB TITLE : Senior System Analyst

JOB LEVEL : D2

SALARY : R 500 909 - R 834 848

REPORT TO : Business Architect

DIVISION : ADM: Exec Apps Development & Maintain

Department : AM: Mainframe Apps (non-DOD)

LOCATION : SITA Centurion

POSITION STATUS: Permanent (Internal & External)

### **Purpose of the job**

To manage and or execute the process to transform business requirements (functional & non-functional) into a set of software requirements that specify the software solution to be provided in terms of detailed requirements in accordance with ICT standards and the enterprise architecture for Government.

## **Key Responsibility Areas**

- Manage team/s to ensure effective and efficient operations and that all the resources are utilised optimally.
   This must be done in accordance with SITA Policy Framework
- Manage, develop and implement Architectural and Governance mechanisms for the Software Development section to improve interoperability of government systems and quality of services and deliverables
- Manage analysis and design projects spanning multiple environments to ensure that it is successfully delivered
- Mange and or 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
- Manage and or conduct activities to develop Application Service Specifications in accordance with with ICT standards and the enterprise architecture for Government
- Participate in procurement of integrated IT solutions in accordance with ICT standards and the enterprise architecture for Government, and within the SITA Supply Chain Management governance framework
- Participate in execution of comprehensive software test activities in accordance with SITA Test Methods and
   Testing Techniques using SITA approved Testing Tools
- Manage and execute packaging and releasing of integrated IT software components in accordance with with ICT standards and the enterprise architecture for Government
- Ensure that resources (including self) are kept abreast of the latest industry developments and ensure that
  appropriate technologies are used for knowledge management so as to ensure innovation and improved
  productivity.

### **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 IT Governance, systems development, implementation and maintenance / enhancements of solutions operational responsibility in a corporate/public sector organisation.

- Experience in solution analysis and design.
- · Experience in developing software.
- · Experience in data modelling.
- Experience in software component integration.

## **Technical Competencies Description**

**Knowledge of:** Department of Basic and Department of Higher Education Examination System and Business Processes, 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 (Commercial of the Shelf) Products; OSS (Open Source Software) Products; Project Management; Application Maintenance and Support; Hosting and Converged Communication; Enterprise architecture framework (TOGAF, Zachman, FEAF, MODAF, GWEA Framework, MIOS).

**Skills:** Development (Natural Adabas), Security (Software and Technologies), Interfacing and Integration (Middleware Technologies), Development methodologies (RUP, OpenUp, Agile), SDLC (ISO\IEC12207), Quality Management (ISO9001, CMMI), Entity Relationship Diagrams, Governance Processes and Standards (COBIT, ITIL, UML), IT Software Testing, Packaging and Release

# **Other Special Requirements**

N/A

#### How to apply

Kindly send your CV to: Puleng.recruitment@sita.co.za

# Closing Date: 02 July 2021

#### **Disclaimer**

SITA is an 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 applicant's documents (Qualifications), and reference checking.
- Correspondence will be entered to with shortlisted candidates only.
- CV's from Recruitment Agencies will not be considered.
- CV's sent to incorrect email address will not be considered