

#### VACANCY

REFERENCE NR : VAC01527

JOB TITLE : System Analyst

JOB LEVEL : C5

SALARY : R 337 721 - R 562 868 REPORT TO : Senior System Analyst

DIVISION : ADM: Exec Apps Development & Maintain

Department : AM: Digital Services

LOCATION : SITA Centurion

POSITION STATUS : Permanent (Internal & External)

### Purpose of the job

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**

- Ensure effective and efficient service delivery in accordance with SITA Policy framework
- Adhere to Architectural and Governance mechanisms for the Software Development section to improve interoperability of government systems and quality of services and deliverables
- Deliver services according to project plans and architectural and governance mechanisms to ensure overall compliance and improved service delivery
- Create analysis and design work packages 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
- Develop Application Service Specifications for integrated software components in accordance with with ICT standards and the enterprise architecture for Government
- Execution of functional testing of software in accordance with SITA Test Methods and Testing Techniques using SITA approved Testing Tools
- Participate in packaging and releasing of integrated IT software components in accordance with with ICT standards and the enterprise architecture for Government

### **Qualifications and Experience**

**Minimum**: National Diploma / Degree in an ICT related field (Computer Science, Information Systems, Technology and Engineering) and/or related.

**Experience :** A minimum of 3-5 years experience in the ICT field, including IT Governance, IT Planning, systems development / procurement, implementation and maintenance / enhancements of large integrated solutions across

multiple hardware and software platforms with leadership, management, operational responsibility in a large corporate/public sector organisation.

- Experience within solution analysis and design in multiple business domains.
- Experience within software development in multiple platforms.
- Experience in integration.
- Experience in data management.

#### **Technical Competencies Description**

**Knowledge of:** Public sector / Government organization, ICT Governance and Compliance; Development Methodologies; Programming Languages; Application Development, Implementation and Integration Methodologies, including Testing, Packaging and Release, Maintenance and Support; IT Quality Management; Business Process Management; IT Security and ICT Standards; Legislative environment and IT Legislation; Project Management; Hosting and Converged Communication; Enterprise architecture framework (TOGAF, Zachman, FEAF, MODAF, GWEA Framework, MIOS).

**Skills:** General Management, including planning, control and decision making), Process Management and Improvement, Development (.NET Framework, Java Framework, Other IDE), Security (Software and Technologies), Portal (HTML, CSS, JAVA scripting, Portlets with various integrations), Interfacing and Integration (Middleware Technologies), Development methodologies (RUP, OpenUp, Agile), Quality Management (ISO9001, CMMI), Entity Relationship Diagrams, Governance Processes and Standards (e.g. ISO\IEC12207, COBIT, ITIL), Modelling (e.g. BPMN, UML and IDEF0), IT Software Testing, Packaging and Release, RDBMS usage including Object Relational Mapping tools and practices.

# **Other Special Requirements**

N/A

## How to apply

Kindly send your CV to: <a href="mailto:Puleng.recruitment@sita.co.za">Puleng.recruitment@sita.co.za</a>

# 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.