



**This is a re-advert, candidates who previously applied need not apply**

## **VACANCY RE-ADVERTISEMENT**

<b>REFERENCE NR</b>	<b>:</b>	<b>VAC07396</b>
<b>JOB TITLE</b>	<b>:</b>	<b>Software Developer - (BMC Remedy)</b>
<b>JOB LEVEL</b>	<b>:</b>	<b>C5</b>
<b>SALARY</b>	<b>:</b>	<b>R 337,721 – R 562,868</b>
<b>REPORT TO</b>	<b>:</b>	<b>Senior Software Developer</b>
<b>DIVISION</b>	<b>:</b>	<b>Application Maintenance</b>
<b>DEPT</b>	<b>:</b>	<b>SD OPS: CL2 Infrastructure Cluster</b>
<b>LOCATION</b>	<b>:</b>	<b>SITA Centurion,</b>
<b>POSITION STATUS</b>	<b>:</b>	<b>Fixed term contract – 24 Months (Internal &amp; External)</b>

### **Purpose of the job**

To research, design, install, test and maintain and enhance software systems write and coding of individual programmes in accordance with ICT standards and the enterprise architecture for Government.

### **Key Responsibility Areas**

- Develop /Design software or customize software for client use with the aim of optimizing operational efficiency using SITA's software development stack / development framework;
- Coordinate software system installation and monitor equipment functioning to ensure specifications are met;
- Produce detailed specifications and writing the programme codes;
- Maintain the integrated IT software components systems once they are up and running; and
- Develop integrated Technical Service Specifications for single or multiple software components to clearly set direction for procuring or building software components.

### **Qualifications and Experience**

**Minimum:** 3 year Diploma / Degree in ICT (Computer Science, Information Systems, Technology and Engineering) or related field.

**Experience:** 3-5 years experience with full software development lifecycle (SLDC), within systems development, implementation and maintenance / enhancements of solutions in the corporate sector organisation.

### **Technical Competencies Description**

**Knowledge of:** Understanding of computer science including algorithms, data structures, operating systems and databases; Understanding of the user requirement process Understand various tools and techniques in identifying functional requirements of software; Knowledge of Governance e.g. Cobit and ITIL; knowledge of the software development process and its technologies; knowledge to design and develop test plans and software simulator to facilitate different levels of testing; knowledge to report the results of different levels of testing; report the discrepancies between the software and its related documents; Knowledge of design techniques, tools, and principles involved in production of precision technical plans, blueprints, drawings, and models; Understand the requirements

for verification and validation of design documentations; verify and validate different levels of software/system design; Development methodologies (e.g. RUP, OpenUp, Agile), SDLC COTS (Commercial of the Shelf) Products; Security (Software and Technologies); Software Development Fundamentals; Software Requirements; Knowledge of coding languages; knowledge of computer languages, such as Java, PL/SQL and SQL. Developing in BMC Remedy is a prerequisite.

**Skills:** Development (e.g. BMC Remedy Developer Studio, BMC Remedy Mid-Tier, Pentaho, SQL, PL/SQL, Crystal Reports, Oracle BI Publisher, BIRT, Java Framework, Other IDE); Portal (e.g. HTML, CSS, JAVA scripting, Portlets with various integrations); Interfacing and Integration (Middleware technologies)(ISO9001,ISO\IEC12207); Governance Processes and Standards (COBIT, ITIL, UML); Ability to learn new software and third-party technologies independently and integrate them elegantly into existing architectures; Planning and Organising; General Programming Skills; Ability to use one or more operating systems such as Unix/Linux and Databases (Oracle Database or MS SQL).

#### **Other Special Requirements**

N/A.

#### **How to apply**

Internal candidates must apply using this email address: [Lindi.internalrecruitment@sita.co.za](mailto:Lindi.internalrecruitment@sita.co.za)

External candidates must apply using this email address: [Lindi.recruitment@sita.co.za](mailto:Lindi.recruitment@sita.co.za)

#### **Closing Date: 01 February 2021**

#### **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 applicant's 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