



VACANCY:  
RE-ADVERTISEMENT

REFERENCE NR : VAC07395  
JOB TITLE : Software Developer - JAVA  
JOB LEVEL : C5  
SALARY : R 337,721 - R 562,868  
REPORT TO : Senior Software Developer  
DIVISION : Application Maintenance (SAPS)  
DEPT : Hosting and Secure Operations Cluster 2  
LOCATION : SITA Centurion, Pretoria  
POSITION STATUS : Fixed Term Contract -24 Months (Internal & External)

**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 (SDLC), 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); Development (e.g. J2EE Framework, Other IDE); Portal (e.g. HTML, CSS, JAVA scripting, Portlets with various integrations);

**Skills:** Good solid programing Skills and understanding of the SDLC. Java,J2EE and, Oracle database is essential and required.

#### Other Special Requirements

N/A.

#### How to apply

Kindly send your CV to [Masego.recruitment@sita.co.za](mailto:Masego.recruitment@sita.co.za)

#### Closing Date: 16 March 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