

#### VACANCY

REFERENCE NR : VAC07498

JOB TITLE : Junior Software Developer

JOB LEVEL : C2

SALARY : R 237,596 - R 395,993

REPORT TO : Senior Software Developer

DIVISION : Hosting and Secure Operations

DEPT : SD OPS

LOCATION : SITA Centurion, Pretoria

POSITION STATUS : Fixed Term Contract – 24 Months (Internal /External)

### Purpose of the job

To execute, under supervision, the design, development / customization, testing, release, maintenance and enhancements of integrated applications, in accordance with ICT standards and the enterprise architecture for Government.

### Key Responsibility Areas

Under supervision design and develop integrated Technical Service Specifications for single or multiple software;

Under supervision develop software or customize software which includes the full life cycle management of the solution to ensure standardization which will enable the delivery of a high quality solution and products for improved service delivery;

Under supervision coordinate software IT solutions implementations so as to meet service delivery commitments and to ensure specifications and standards are met;

Maintain the integrated IT software components systems once they are up and running; and Conduct code reviews.

## Qualifications and Experience

Minimum: 3 year Diploma / Degree in a relevant discipline.

**Experience: 2-3** years' experience within software development field, within systems development, implementation and maintenance / enhancements of solutions in the corporate/public sector organization. The experience must include:

- 2-3 years' experience within software development; and
- 2-3 years' experience in data management.

## **Technical Competencies Description**

Knowledge of: Understanding of computer science including, data structures, operating systems and databases; Understand various tools and techniques in identifying functional requirements of software; Knowledge of software development methodologies, processes and its technologies; 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 relationship between the deployed or migrated software with other systems; Understand the functionalities of the decommissioned software; verify and validate; Knowledge of XML and XHTML; Intermediate knowledge of Microsoft Word, Excel and Outlook;

basic knowledge of Microsoft Power Point and Access; knowledge to select appropriate debugger; locate and fix the logical error; Software Requirements; Basic knowledge of coding languages; Knowledge and experience with HTML and JavaScript

**Skills:** Development (e.g. .NET Framework, 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; Computer based training system development; Ability to use one or more development language (C++, PHP, HTML, etc.); Technical design and technical writing skills.

### Other Special Requirements

N/A

# How to apply

Kindly send your CV to Masego.recruitment@sita.co.za

## Closing Date: 01 November 2019

## 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 applicants documents (Qualifications), and reference checking.
- Correspondence will be entered to with shortlisted candidates only.
- CV's from Recruitment Agencies will not be considered.