VACANCY

REFERENCE NR	:	**VAC00231/25 & VAC00232/25**
JOB TITLE	:	**Software Developer (JAVA) X2**
JOB LEVEL	:	**C5**
SALARY	:	**R 455 638 – R 683 457**
REPORT TO	:	**Technical Manager**
DIVISION	:	**ADM: Exec Apps Development & Maintain**
DEPT	:	**ADM: DEV Application Development Services**
LOCATION	:	**SITA Centurion**
POSITION STATUS	:	**Permanent (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 SITAs 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 years 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 using JAVA.

Technical Competencies Description

Solid understanding of Java programming, Web Application Technologies (Servlets, JSF, EL, JSP, JSTL, HTML, CSS, Angular, BOOTFACES, PRIMEFACES etc), Enterprise Application Technologies (JPA, JTA, JMS, EJB etc, Web Services Technologies (JAX-RS, JAX-RPC, JAXR), Management and Security Technologies (Security API,) Experience using the following application server technologies to develop: Oracle Weblogic or Wildfly and or JAVA related application servers. Strong knowledge to develop and design solutions according to the software requirements specification. Broad and extensive knowledge of the software development process and its technologies. Extensive knowledge of design techniques, tools, and principals involved in the production of software requirements specifications, models and designs. Strong knowledge of user interfaces. Strong knowledge of solution Integration strategies and tools. Working knowledge of Cloud Computing. Knowledge source control and version control tools like Git and SVN.

Working knowledge of virtualisation and containerisation (Docker, Kubernetes). Working knowledge of DevOps (Continuous Integration, Continuous Delivery, Continuous Testing, Continuous Monitoring Infrastructure as Code, Config Management). Working knowledge of Agile Methodologies (Feature-Driven Development, Test-Driven Development, Scrum, Extreme Programming). Extensive background in coding. Extensive knowledge of software testing techniques and tools. Extensive knowledge of software team leadership IT Quality Management e.g. ISO9001 and CMMI IT Security ICT Standards COTS (Commercial of the Shelf) Products OSS (Open Source Software) Products IT Strategies and Architectures. Strong knowledge of data integration tools Execution of Architecture methods and practices e.g. TOGAF and GWEA.

Technical Competencies: Application Development, Application Maintenance and Support, Database Administration.

Other Special Requirements
N/A.

How to apply

To apply please log onto the e-Government Portal: **www.eservices.gov.za** and follow the following process;

1.   Register using your ID and personal information;

2.   Use received one-time pin to complete the registration;

3.   Log in using your username and password;

4.   Click on "Employment & Labour;

5.   Click on "Recruitment Citizen" to create profile, update profile, browse and apply for jobs;

Or, if candidate has registered on eservices portal, access www.eservices.gov.za, then follow the below steps:

1.   Click on "Employment & Labour;

2.   Click on "Recruitment Citizen"

3.   Login using your username and password

4.   Click on "Recruitment Citizen" to create profile, update profile, browse and apply for jobs

For queries/support contact egovsupport@sita.co.za OR call 080 1414 882

CV`s sent to the above email addresses will not be considered.

Closing Date: 13 March 2024

Disclaimer

SITA is an Employment Equity employer and this position will be filled based on the Employment Equity Plan. Correspondence will be limited to shortlisted 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 the right not to make an appointment.
- The appointment is subject to getting a positive security clearance, the signing of a balance scorecard 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.