



VACANCY RE ADVERTISEMENT

REFERENCE NR	:	VAC00811/21
JOB TITLE	:	Senior Software Developer
JOB LEVEL	:	D2
SALARY	:	R 620 597 - R 930 895
REPORT TO	:	Lead Consultant: Network Management Systems
DIVISION	:	ITI: NND: NOC
DEPT	:	NND: Network Management Systems
LOCATION	:	SITA Centurion
POSITION STATUS	:	Permanent (Internal & External)

Purpose of the job

To lead the design, implementation, debugging, documentation, release and maintenance of software-based solutions, write code and enhance software/systems in accordance with ICT standards and the enterprise architecture for Government.

Key Responsibility Areas

- Lead the design and development of new features for the software systems, and improvement of the existing ones;
- Implementation, debugging, documentation and release of the software solutions;
- Provide maintenance and enhancement support of the existing systems;
- Perform software systems coding assignments; and
- Supervision of the Software development team members.

Qualifications and Experience

Minimum: 3 years National Diploma or Degree in Information Technology / Computer Science / Information Systems/ Engineering/ related fields at NQF-Level-6 or a certification alternative equivalent to NQF-Level-6. Honours degree with IT Specification will be an added advantage.

Experience: 6-7 years of full software development lifecycle (SLDC) experience in an ICT environment of a corporate or public sector organization; with good programming skills and knowledge of Java enterprise edition (JEE-JBoss) & HTML & CSS, Oracle & SQL, Perl, Unix Shell scripting, RESTful API, SOAP and Web services.

Experience of network management solutions and systems such as HP NNMI, Cisco LMS, Cisco Prime infrastructure, Cisco ACS, IBM Netcool, CA eHealth, Netscout. Experience in Solaris, Linux and Windows operating systems.

Technical Competencies Description

Knowledge of: Application Development and implementation, Team leadership in software development Planning, estimating and managing software development deliverables, as well as Development of excellent IT solutions for varied business issues. Working and reporting on the status of multiple tasks, and interacting with customers.

Computer science including algorithms, data structures, operating systems, and databases. ICT Governance and Compliance Governance e.g. COBIT and ITIL. Strong expertise to design test plans for software requirements specifications. Knowledge of software development processes and technology. Extensive grasp of software design methodologies, tools, and principles. Excellent User Interface Knowledge. Experienced in integrating solutions. Expertise in Cloud Computing. Strong understanding of source and version control systems like Git and SVN. DevOps skills (Continuous Integration, Continuous Delivery, Continuous Testing, Continuous Monitoring Infrastructure as Code, Config Management). Knowledge of Agile Methodologies (Feature-Driven Development, Test-Driven Development, Scrum, Extreme Programming). Extensive background in coding. Expertise in software testing techniques and tools. Expertise in software team leadership, IT Quality Management ISO9001 and CMMI IT Safety ICT Standards, OSS (Open Source Software) Products, IT Strategies and Architecture. Knowledge of data integration tools. Implementation of TOGAF and GWEA techniques.

How to apply

1. To apply please log onto the e-Government Portal: www.eservices.gov.za and follow the following process;
2. Register using your ID and personal information;
3. Use received one-time pin to complete the registration;
4. Log in using your username and password;
5. Select Recruitment Jobs;
6. Select Recruitment Citizen to browse and apply for jobs;
7. Once logged in, click the Online Help tab for support if needed.

For queries/support contact eRecruitmentSupport@sita.co.za

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

Closing Date: 13 May 2022

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