VACANCY		
RE ADVERTISEMENT		

REFERENCE NR	:	**VAC00824**
JOB TITLE	:	**Senior Software Developer**
JOB LEVEL	:	**D2**
SALARY	:	**R 620 597 - R 930 895**
REPORT TO	:	**Technical Manager**
DIVISION	:	**Application Maintenance**
DEPT	:	**SAPS Unique**
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.

Qualifications and Experience

Minimum: 3 years National Higher Diploma/ Bachelor's degree in an ICT related fields (Computer Science, Information Systems, Technology and Engineering) or related field. Relevant / Equivalent: Bachelors and related IT Diploma, or IT Diploma or Honours with IT Specialization (NQF 6) or equivalent.

Experience: 6-7 years' experience with full software development lifecycle (SLDC), including solution development, operational responsibility in a large corporate/public sector organisation. The experience must include: Good solid programming Skills and understanding of JAVA language and Oracle database is essential and required. Experience in Database will be an advantage. Experience in solution analysis, and development for the development, implementation and maintenance/enhancements of systems within the corporate/public sector, including: Successfully developed and implemented applications. Software development team leadership competency. Software development deliverable effort planning, estimations and execution management. Developed efficient and effective IT solutions to diverse and complex business problems. Extensive experience with a wide variety of database management systems and maintenance. Extensive experience with a wide variety of programming languages and technologies. Extensive experience with working on multiple tasks and report status. Experience in interacting with customers.

Technical Competencies Description

Solid understanding of computer science including algorithms, data structures, operating systems and databases. ICT Governance and Compliance Governance e.g. Cobit and ITIL. Strong knowledge to design test plans 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 principles involved in the production of software requirements specifications, models and designs. Strong knowledge of user interfaces. Strong knowledge of solution Integration strategies and tools such as, SOAP Integration. Working knowledge of Cloud Computing. Strong knowledge source control and version control tools like Git and SVN. Working knowledge Oracle Weblogic Application Servers. Working knowledge of Agile Methodologies (Feature-Driven Development, Test-Driven Development, Scrum, Extreme Programming). Extensive background incoding. 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.

Technology Stack:

- Java language 8 or higher.
- JPA - Java Persistence API
- Oracle Weblogic Application Server
- EJB – Enterprise Java Beans
- Spring Boot Frame Work
- REST API
- Oracle SQL and Stored Procedures
- JSF – Java Server Faces and or Primefaces framework
- Oracle SQL
- HTML and Java Script

Leadership competencies: Customer Experience, Collaboration, Communicating and Influencing, and Honesty, Integrity, Fairness, Outcomes driven, Innovation, Planning and Organising, Creative Problem Solving, Bimodal IT Practice, Managing People and Driving Performance, Decision-making, Responding to Change and Pressure, and Strategic Thinking

Other Special Requirements

N/A.

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 **OR** call 080 1414 882

Closing Date: 9 June 2023

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.
- CV's sent to incorrect email address will not be considered