

VACANCY - 2514

REFERENCE NR : VAC00204/24

JOB TITLE : Senior Software Developer (Web ASD)

JOB LEVEL : D2

SALARY : R 651 627 - R 977 440

REPORT TO : Technical Manager

DIVISION : Application Development & Maintenance

DEPARTMENT: ADM: DEV Data Analytics

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 Area

- Leads Code Reviews for accuracy and functionality, participate in suggesting and supporting coding best practices and provide feedback on code quality.
- Supervision of the Software development team.
- Provide maintenance and enhancement support of the existing systems.
- Implementation, debugging, documentation and release of the software solutions.
- Lead the design and development of new features for the software systems, and improvement of the existing
 ones.

Qualifications and Experience

Minimum: 3-Year National Diploma in IT / Degree in Software Engineering/ Computer Science /Information Technology or relevant qualification equivalent to NQF Level 6.

Experience: 6-7 years' experience development lifecycle (SLDC), within systems development, implementation and maintenance/enhancements of solutions in the corporate sector organisation.

- Minimum 5 years' experience using the following technologies to develop: content management systems like Drupal, Joomla, WordPress, or SharePoint.
- Experience in the development of website development with JavaScript, HTML and CSS and web frameworks like react, semantic, d3.js, Django, Angular etc.
- Experience in development with backend programming languages like PHP, Microsoft .Net, variants, Java, Python, JavaScript etc.
- Experience in configuring and working with web servers like Nginx, IIS, Apache, Node.js
- Experience in configuring and working database servers like MySQL, MariaDB, etc.
- Experience with graphic design tools like adobe suite, gimp, etc.
- Experience in development on Linux and Windows platform.

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 Working knowledge of Cloud Computing Strong 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.

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: 22 September 2025

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.