

VACANCY - 2381

REFERENCE NR	:	VAC00537/26
JOB TITLE	:	Software Developer (GIS)
JOB LEVEL	:	C5
SALARY	:	R 478 420 - R 717 630
REPORT TO	:	Technical Manager
DIVISION	:	Applications Maintenance
DEPARTMENT	:	ADM: AM Integration, API Management & Data Analytics
LOCATION	:	SITA Centurion
POSITION STATUS	:	Permanent (Internal & External)

Purpose of the job

To design, develop, test, implement, maintain and enhance software systems in accordance with ICT standards and the enterprise architecture for Government.

Key Responsibility Area

- 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.
- Maintain the integrated IT software components systems once they are up and running.

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. Extensive knowledge of ArcGIS Server, APIs, ArcGIS Desktop, HTML, JavaScript, and Oracle SQL. Knowledge of Java, Python and AI technologies is an added advantage.

Technical Competencies Description

Knowledge of: Solid understanding of GIS concepts including spatial data types, vector data, raster data and geodatabases. Understanding of software development processes and technologies. Knowledge of requirements verification and validation of design documentations. Extensive knowledge of design techniques, software development, software testing techniques and tools. Extensive knowledge of ArcGIS Server, APIs, ArcGIS Desktop, HTML, JavaScript, and Oracle SQL. Knowledge of Java, Python and AI technologies is an added advantage.

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 eRecruitmentSupport@sita.co.za

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

Closing Date: 03 July 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.
- CV's sent to the incorrect email addresses will not be considered