



Vacancy - 1710

Re -advertisement

REFERENCE NR	:	VAC01227
JOB TITLE	:	Application Security Architect
JOB LEVEL	:	D4
SALARY	:	Negotiable
REPORT TO	:	Technical Lead
DIVISION	:	Application Development and Maintenance
DEPT	:	ADM:AM Planning & Organizing
LOCATION	:	SITA Centurion
POSITION STATUS	:	Permanent (Internal & External)

Purpose of the job

Successfully implement the complete technology solution for projects supporting major, highly complex business applications with complex integration needs across multiple technology disciplines by defining development specifications, technical requirements, system performance objectives and identifying system modifications to meet objectives Recommend, implement and own end-to-end technology and security design solutions.

Key Responsibility Areas

- Develop secure and private application and integration architectural patterns/frameworks for the development teams to draw down on and use to guide their development and implementation.
- Assists in the evaluation of overall risk for IT systems (including data), accounting for the people, processes, and technologies that provide security controls. Review solution related architectures and provide security and privacy recommendations.
- Consult and facilitate delivery of information security strategic goals and initiatives for clients. Develop privacy and security frameworks/policies. Conduct security and privacy application and integration impact assessments. Development of implementation strategies to resolve impact assessment gaps. Assess application vulnerabilities and privacy audit/risks. Provide a response plan, guide, and monitor the resolution of vulnerabilities, audit findings and risks.
- Maintains an expert knowledge in the field of Information Security and the related issues, systems, processes, products, and services.

Qualifications and Experience

Minimum: 3-Year National Diploma / Degree in a relevant discipline - at least NQF level 6 or a verified / certified alternative equivalent @ NQF Level 6.

Experience: 7 - 8 years practical solid experience with various relevant Physical and Information Security capabilities and approaches. You must have at least 8 years' experience in requirements or risk analysis, security architecture, design, enterprise architecture or solutions architecture.

Technical Competencies Description

Knowledge of: Proven experience implementing secure application and integration functionality. Deep understanding of software development/maintenance approaches, technologies and best practices utilised in the production and maintenance of application and integration development. Deep understanding of the data privacy and legal frameworks to ensure data protection compliance throughout the development/maintenance lifecycle. Proven experience of transforming the application development lifecycle within medium to large organizations. Deep understanding of vulnerability management, across COTS, custom and third-party software and supply chains and a good understanding of the risks to the business posed by external code sources. A good understanding of managed application source code analysis and how to position security and privacy models/frameworks. Full Understanding of Microsoft Office Products, Windows, Unix, and Linux Certified Information Security Professional (CISSP) Required Certified Ethical Hacker (CEH) or Offensive Security Certified Professional (OSCP)

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: 31 July 2024

Disclaimer

SITA is 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 accepted.