SITA

VACANCY
RE-ADVERTISEMENT

REFERENCE NR	:	VAC07404
JOB TITLE	:	Senior Software Developer (Captiva)
JOB LEVEL	:	D2
SALARY	:	R 500 909 - R 834 848
REPORT TO	:	Advance Senior Software Developer
DIVISION	:	Application Maintenance
DEPT	:	Hosting and secure Operations Cluster 2
LOCATION	:	SITA Centurion
POSITION STATUS	:	Fixed Term Contract -24 months (Internal/External)

Purpose of the job

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

To research, investigate, install, maintain and administer Captiva InputAccel for various systems. To develop Captiva processes with various modules included. Develop Captiva web services. Upgrade Captiva and adapt existing processes to the newly upgraded version. Advice on replacements of end of life modules and their implementation.

Key Responsibility Areas

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

Qualifications and Experience

Minimum: 3 years National Diploma or Bachelor's degree in ICT (Computer Science, Information Systems, Technology and Engineering) or related field.

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:

- o 3 years experience in the development and implementation of Captiva Solutions including complex development of Captiva processes that includes eInput, webclient, web services and back-end programming.

- o Experience with base installation, upgrading and patch installation of Captiva InputAccel and adapting existing processes to the upgraded version;

- o Experience and understanding of Captiva InputAccel architecture,

- o Experience with maintaining and supporting Captiva InputAccel; and

- o Demonstrated project management competency and the execution of multiple projects, including managing resources across multiple projects.

Technical Competencies Description

Knowledge of: 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; Strong knowledge of user interfaces; IT Quality Management e.g. ISO9001 and CMMI; IT Security; ICT Standards; Integration Methodologies; COTS (Commercial of the Shelf) Products;

OSS (Open Source Software) Products; IT Strategies and Architectures; Project Management; Execution of Architecture methods and practices e.g. TOGAF and GWEA; Networking protocols and services HTTP/TCP/REST); Strong background in coding; Strong knowledge of computer languages, such as Java, C++, PHP, and SQL.

Skills: Development (e.g. Captiva Process Builder, .NET Framework, Java Framework, Other IDE); Enterprise architecture framework (TOGAF, Zachman, FEAF, MODAF, GWEA Framework, MIOS); Security (Software and Technologies); Portal (e.g. HTML, CSS, JAVA scripting, Portlets with various integrations); Interfacing and Integration (Middleware Technologies); Development methodologies (e.g. RUP, OpenUp, Agile), SDLC (ISO9001,ISO\IEC12207); Entity Relationship Diagrams; Governance Processes and Standards (COBIT, ITIL, UML); Ability to learn new software and third-party technologies independently and integrate them elegantly into existing architectures; Planning and Organising.

Other Special Requirements

N/A

How to apply

Internal candidates must apply using this email address: Masoko.recruitment@sita.co.za

External candidates must apply using this email address: Masoko.internalrecruitment@sita.co.za

Closing Date: 15 July 2020

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**