ASSET AND LIABILITY MANAGEMENT DIVISION

SENIOR SYSTEMS ANALYST: SYSTEMS INTEGRATION

Remuneration Package R869,007.00 per annum (Incl. benefits)

Reference: (Ref. S063/2019)

Pretoria

The incumbent will be required to: Analyse systems, design programmes, and test and document software in line with specified user requirements and provide support and maintenance on the continuous functioning of software and ensure compliance to governances.

Qualifications and experience requirements: A minimum National Diploma/ Degree in Information Technology as recognised by SAQA • A minimum 4 years' experience obtained in Software development language certification C# and Net plus • Knowledge of the Version Control Tools and developing web services • Knowledge of Microsoft SQL (Stored procedures, reporting services); Knowledge of Integration and Jobs automation tools • Knowledge of SDLC methodologies.

Some key outputs include: ICT Governance: Develop and cultivate knowledge harvesting of software development in line with best practices • Research and recommend software tools for implementation • Recommend programme interventions to improve productivity and software development • Establish maintenance procedures and control governing software development practices **System Analysis Design:** Liaise with stakeholders to refine requirements for new system developments and implementation • Conduct analysis, determine user requirements and technical system design, and inform stakeholders on performance related issues pertaining to software specifications and implementation • Consider business requirements of technical designs for a targeted environment, focusing on existing systems and potential

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The National Treasury is an equal opportunity employer and encourages applications from women and the persons with disabilities in particular. Our buildings are accessible to people with disabilities.

Applications should be accompanied by a fully completed Z83 (non-negotable) comprehensive CV and originally certified copies of qualifications and ID. <u>Please forward your application, quoting the relevant reference number and the name of the publication on the subject line of the email</u>, to the e-mail address mentioned.

Kindly note: applications that are not compliant with the above requests will not be considered. The Department reserves the right not to fill the post.

Please note: All shortlisted candidates for SMS posts will be subjected to a technical exercise that intends to test relevant technical elements of the job, the logistics of which will be communicated by the Department. Successful candidates will be appointed on probation for the period of twelve (12) months into the prescribed rules

All short-listed candidates will be subjected to personnel suitability checks and the successful candidate will undergo security vetting. It is the applicant's responsibility to have foreign qualifications evaluated by the South African Qualifications Authority (SAQA). If you have not received feedback from the National Treasury within 3 month of the closing date, please regard your application as unsuccessful.

risks • Specify system interfaces and rules pertaining to accessibility, security and operational controls in line with set contingency plans • Record standards, methods and tools **Programming / Software Development:** Design software programs and align to technical design specifications on web-based and windows-based systems for automation • Integrate systems SDLC to affect change of the configuration and release management of application software • Develop a coding and decoding process and listing a description of the program and instructions aligned to the database tables • Prepare release notes for software into the environment **Quality Assurance:** Review plans and enhance systems for amendments in the detection of defects • Initiate testing of codes and syntax in the configuration of program results for correctness and enable disaster recovery testing • Review and refactor program code to improve system performance **Operational Management of systems:** Implement systems that are aligned and supported by end-user's tools • Advise users on systems, products and diagnose problems • Develop a platform for engagements of end-users and service providers, on all systems related problems • Encourage the establishment of relationships and networking with stakeholders • Obtain diagnostic data to assist in the investigation and resolution of systems and related problems • Record and documented system incidents and keep stakeholders informed of the status of functionality of systems.

Applications may be sent via e-mail to Recruit.ALM@treasury.gov.za

Closing date: 21 June 2019 at 12:00 pm

Please note: We only accept applications sent via email to the above mentioned email address in a PDF format. The National Treasury <u>no longer accepts</u> hand delivered or posted applications.

Please also ensure that you read the full advert for guidance on how to send your applications.

For further information regarding the positions please visit our careers page
http://www.treasury.gov.za/careers/default.aspx or contact: Ms Caroline Modibane on 012 315 5092.

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