



national treasury

Department:
National Treasury
REPUBLIC OF SOUTH AFRICA

CORPORATE SERVICES DIVISION

DATA ARCHITECT

Remuneration Package R 733,257.00 per annum (All-incl.)

Reference: (Ref. S060/2019)

Pretoria

The incumbent will be required to: Analyse the data requirements of the National Treasury prior to the implementation of the ICT Business Systems and Infrastructure as prescribed by the ICT Governance and Government Enterprise Architecture Frameworks to customise the optimal usage and maintenance as required.

Qualifications and experience requirements: A minimum National Diploma/ Degree in Information Technology as recognised by SAQA • A minimum 4 years' experience in the field of information technology data analysis • Knowledge and experience of the following ICT disciplines: Project Management, Data Architecture, Data Analysis and System Development Lifecycle • Knowledge and experience utilising the Unified Modelling Language (UML) / Business Process Model and Notation (BPMN) and Entity Relationship Diagram (ERD) modelling standards.

Some key outputs include: Data Architecture: Analyse the National Treasury data requirements, and define the current and target data baselines • Define the data standards for National Treasury in line with the new Enterprise Architecture and Acquisition approach • Review data guidelines and specifications for refinement and align with business requirements and outputs • Develop IT data management processes and procedures for utilisation in business • Develop a data dictionary for implementation in business and maintain and align with new ICT approach

Opportunities and Solutions: Analyse the data architecture status and identify data gaps for implementation • Identify data opportunities and solutions on remedial ICT interventions to address identified gaps • Establish, develop, implement and manage an internal departmental procurement ICT solution for business **Migration Plan (SISP)**: Define

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-negotiable) comprehensive CV in pdf format and originally certified copies of qualifications and ID. Please forward your application, quoting the relevant reference number and the full name of the position on the subject line of the email, to the e-mail address mentioned.

Kindly note: applications that are not compliant with the above requests will not be consider. 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.



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a data migration objective for implementation within business • Scan business for future challenges on technological improvements **Operations and Utilisation:** Define data specification of identified opportunities for development and implementation • Implement a data architectural baseline within business • Define and execute quality verification and test plans to ensure effective data deployments within business.

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

Closing date: 14 June 2019 at 12:00pm

Please note: We only accept applications sent via email to the above mentioned email address in a PDF format. The National Treasury no longer accepts 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 Zama Sangweni on 012 315 5301.

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