

## CAREER OPPORTUNITY

The Council for Scientific and Industrial Research (CSIR) is a leading scientific and technology research organisation, implementing projects throughout Africa and making a difference in people's lives.

### Manager: ICT Application Architecture and Analysis

#### About the job:

The CSIR has a vacancy for a **Manager: ICT Application Architecture and Analysis** in the ICT Services Centre. The incumbent will manage the Applications Architecture Integration and Design function using defined policies and frameworks in an integrated application portfolio management approach. This position is based in Pretoria.

#### Key responsibilities:

- Manage the use of modelling as a framework for the planning and development of the life cycle of new or enhanced business application solution(s);
- Lead planned solution request fulfilment as directed by approved Enterprise Solution Architecture initiatives;
- Ensure and assure that all hardware and software required in the application development process and outcomes complies with baseline requirements and standards before being integrated into the business environment;
- Collect, summarise and report on application architecture designs, application integration initiatives, application project statuses and Key Performance Indicators through the use of business management processes and systems;
- Enhance and maintain key stakeholder relationships along with application end-users to ensure that the voice of the customer is represented within ICT Services;
- Plan and resource annual support activities and associated financial implications to facilitate and ensure continuous budget and cost optimisation;
- Research emerging application portfolio management methodologies, technologies and trends to inform discipline related improvement initiatives to enhance the application operations & support function;
- Manage the performance of, coach, mentor and guide ICT staff on all Application Portfolio Life Cycle stages;
- Review and enhance ICT standards and procedures as well as best practices in alignment with other ICT departments to enhance added value service delivery.

#### Qualifications, skills and experience:

- A Bachelor's degree in Computer Science or related field with at least six years' relevant applications portfolio management experience;
- Solid experience of service management, associated methodologies and frameworks and the application thereof;
- Certification in any one of the following is essential:

- Application Development;
  - COBIT;
  - ITIL;
  - Project Management certification (PMP or Prince II);
  - Database Management.
- Knowledge of continuous improvement processes, process control and enhancement;
  - Financial management, budgeting, MIS and reporting skills;
  - People management and leadership skills.
  - Excellent communication and presentation skills;
  - Thorough understanding of the key technologies which form the application infrastructure necessary to effectively support existing and future business requirements.

Should you meet the above requirements, please email your CV to [jobapplications@csir.co.za](mailto:jobapplications@csir.co.za) with your name and surname, position title and reference number in the subject line, **(eg. John Smith: Manager: ICT Application Architecture and Analysis:Reference No: 307783)**

**Closing date: 23 June 2017**

**PLEASE NOTE THAT FEEDBACK WILL BE GIVEN TO SHORTLISTED CANDIDATES ONLY.**

For more info, please contact the CSIR Recruitment Centre on **012 841 4774** or email us at [Recruitmentinfo@csir.co.za](mailto:Recruitmentinfo@csir.co.za)

*The CSIR is an equal opportunity employer. As such, it is committed to the Employment Equity Act of 1998. By applying for this position at the CSIR, the applicant understands, consents and agrees that the CSIR may solicit a credit and criminal report from a registered credit bureau and/or SAPS (in relation to positions that require trust and honesty and/or entail the handling of cash or finances) and may also verify the applicant's educational qualifications and employment history. **The CSIR reserves the right to remove the advertisement at any time before the stated closing date and it further reserves the right not to appoint if a suitable candidate is not identified.***