

17 December 2024

The Public Investment Corporation SOC Limited (PIC) is an asset management firm, whose mandate is to make investments in various sectors of the economy on behalf of public sector entities. Amongst our clients are the Government Employees Pension Fund, the Unemployment Insurance Fund and the Compensation Fund. Over the years, we have grown to be amongst the top, large investment managers in South Africa and the rest of the African continent, with current assets under management at just over R2.6 trillion. At the centre of our growth is a team of self-driven professionals who are results-focused.

We are currently seeking applications from dynamic individuals for the following position:

- **Position:** Database Management Lead
- ***Job Grade:** D3 – D5
- **Ref:** NSE005
- **Salary:** All-inclusive remuneration package negotiable
- **Centre:** Public Investment Corporation, Pretoria

Purpose of the role:

The Database Management Lead role is to lead a team of Database experts in the design, installation, monitoring, maintenance, and performance tune production databases while ensuring high levels of data availability. This individual is also responsible for developing, implementing, and overseeing database policies and procedures to ensure the integrity and availability of databases and their accompanying software. This role carries the Data Platforms Strategic direction and leadership of Data Platforms team in the PIC.

Requirements:

- Bachelor's degree in computer science or related field
- Minimum: 5 years' experience gained within Database Administration.
- IT Industry Certifications in Database Management
- Database Administration skills
- Database design and architecture
- Analytics and reporting

- SQL development and scripting skills
- Knowledge of Microsoft environment
- ITIL processes
- Knowledge of IT Legislation and Regulatory Acts

Duties:

- Assess and develop long-term strategic goals for production databases in conjunction with data owners and department managers.
- Work with application development staff to develop database architectures, coding standards, and quality assurance policies and procedures.
- Design and implement redundant systems, policies, and procedures for disaster recovery and data archiving to ensure effective protection and integrity of data assets.
- Conduct research and make recommendations on database products, services, protocols, and standards in support of procurement and development efforts.
- Create models for new database development and/or changes to existing ones.
- Install and configure relevant network components to ensure database access as well as database consistency and integrity.
- Respond to and resolve database access and performance issues.
- Monitor database system details within the database, including stored procedures and execution time, and implement efficiency improvements.
- Monitor, optimize and allocate physical data storage for database systems.
- Plan and coordinate data migrations between systems.
- Develop, implement, and maintain change control and testing processes for modifications to databases.
- Create, or support creation of, required reports in response to business user needs.
- Perform database transaction and security audits.
- Establish appropriate end-user database access control levels.
- Develop routines for end users to facilitate best practices database use.
- Manage and/or provide guidance to junior members of the team.

Competencies and skills:

- Effective oral and written communication
- Ability to establish and maintain cooperative and effective working relationships with others
- Analytics and reporting

- Knowledge of Microsoft environment
- Use performance monitoring solutions and interpret results

Our firm values diversity, and excellence and is committed to the realisation of these across all operations and investment activities. If you are dynamic, resilient, agile, disciplined and willing to be part of a team that is focused on creating meaningful change, you are welcome to submit your application for this position.

Closing Date: 24 December 2024

*** Grade Range:** The grade range for this position is from D3 – D5, commensurate with applicable minimum requirements.

The PIC is an equal opportunities employer, aligning appointments with the PIC Employment Equity plan.

Please forward a copy of your comprehensive curriculum vitae to: Recruitment1@pic.gov.za

Privacy Notice: *By submitting your application, you consent to the PIC processing your personal information as per applicable laws and the PIC Privacy Policy available on the PIC website (www.pic.gov.za). You are free to withdraw your consent at any time, after which, the PIC may cease processing your application.*