

# JOB TITLE: Database Administrator

Department: Information Services and Operations

Location: FINCA Head Office, Dar es Salaam

# Validity period: 04/03/2025 - 19/03/2025

Database Administrator provides technical leadership to maintain day-to-day support for bank databases across multiple platforms (Oracle, MSSQL, Core banking database, Other Application Database, Cloud Database platform such as AWS, and Big Data / SQL Database platform). Database administrator will ensure that organization's databases are managed efficiently and securely.

#### **ESSENTIAL DUTIES**

•Designing and implementing database systems i.e Oracle, MS SQL and others environments as needed.

Perform database tuning, monitoring, optimizing database performance and upgrade of databases and its patches as per policy and procedures in place.
Perform software installs and Linux shell scripting, and physical and logical database design.

•Ensure database full backup is conducted and data are stored in secured storage and location.

•Ensure Core application databases replication working as per business continuity standard.

•Managing database security and access controls.

•Analyze and plan for anticipated changes in data capacity requirements, develop and administer data standards, policies, and procedures

•Performs the capacity planning required to create and maintain the database

•Provide direction for database design, development, and administration in support of production operations

•Develop, implement and lead projects and project plans relating to database Supporting data migration and integration projects. •Provide Oracle database programming and administration (DBA) of multiple Oracle applications environments

•Ensure Core Banking System and all applications databases are running and performing at optimal level

•Adheres to and supports IS systems, enforce standards, policies, and procedures to end users

•Daily system monitoring to ensure 24X7 availability of databases and applications •Parameterize Core Banking System database and other applications database according to analyzed requirements.

•Works closely with members of the application and infrastructure teams on timely resolution of reported incidents/issues.

•Ensure all reported and logged issues are well analyzed, defined and resolved with recorded resolutions.

•Monitor databases uptime and performance and provide periodic reviews for such databases.

•Work closely with Project Manager on Change requests analysis and change process management.

•Analyze and document problems and resolutions in defined standards and Knowledge Base systems.

# **Education and Experience**

•Bachelor degree in computer science or related field.

•Certification for Database Administration will be added advantage.

•2 years' experience in similar position

# **KNOWLEDGE, SKILLS & ABILITIES**

• Understands applications hosting platforms, such as WebLogic, Apache, IIS, Tomcat etc

•Fundamental knowledge in programming languages, such as Php, C# and Java

•Understands basic principles of any Core Banking System

•Knowledge with Database management systems (Oracle, MS SQL etc)

•Knowledge with Linux and Window opening systems Administration

•Knowledge with reports development platforms.

•Knowledgeable in ITIL, DBA, Oracle, MS SQL

•Knowledge in Orbit-Rubicon Core Banking Application will be added advantage

# **APPLY HERE**