



POSITION OPEN

SENIOR ORACLE DATABASE ADMINISTRATOR Information Technology

2163-002

PURPOSE OF CLASSIFICATION: The purpose of this classification is responsible for the implementation, maintenance and operational support of Knox county mission-critical relational database systems. Duties include, but are not limited to: proactively conducts performance monitoring, optimizing and tuning as needed; ensuring database availability, scalability and overall performance; managing the back up and recovery procedures; providing database related support for application development teams; and performing additional duties as assigned by the Database Administration/ERP Administration Manager.

ESSENTIAL FUNCTIONS: The following duties are normal for this position. These are not to be construed as exclusive or all-inclusive. Other duties may be required and assigned. Manages storage requirements for database instances. Monitors storage utilization and develop thresholds in order to identify capacity constraints and propose capacity solutions. Works closely with network, security and system administrators to optimize database and related systems; coordinates with system administrators to specify, build and support new Oracle instances. Manages instance security, availability, performance monitoring and tuning, physical database design and implementation and database integrity, including verification of backups, recovery strategies, user access, version control and growth planning. Develops, implements, administers and maintains policies and procedures for ensuring the security and integrity of all Oracle instances. Documents all support procedures and cross-train other team members. Reviews, approves, applies and test patches, changes and/or modifications to relational databases.

ADDITIONAL JOB FUNCTIONS: Proactively automate routine DBA tasks through shell scripting and other solutions. Understand and optimize logical and physical data models used by application teams. Responds to and reports immediately if called upon by local regional or central office supervisors, as part of a coordinated emergency response by the Knox County Department of Health. Performs other related duties as required.

MINIMUM TRAINING AND QUALIFICATIONS: Bachelor's degree in Computer Science, or related field; with six (6) or more years of ORACLE database experience; or any equivalent combination of education, training, and experience which provides the requisite knowledge, skills, and abilities for this position.

PHYSICAL REQUIREMENTS: Must be physically able to operate a variety of office machines, tools, and equipment such as computers, printers, Internet, servers, telephones, and network equipment. Must be able to use body members to work, move or carry objects or materials of up to 50 pounds. Physical demand requirements are at levels of those for active work.

SALARY: D.O.E.

DEADLINE: Applications must be received in the office by November 13, 2009 (4:30 p.m.)

If you need reasonable accommodations to complete an application or for an interview, please contact the Department of Human Resources. Some accommodations take several days to arrange. Please notify us early to make the arrangements.

Non-discrimination: Knox County prohibits discrimination in employment on the basis of race, color, sex, age, religion, national origin, and disability status.

APPLY TO:

Knox County Human Resources, Room 360, City/County Building, 400 Main Street, Knoxville, TN 37902. Knox County is an Equal Opportunity Employer.