UNIVERSITY OF RHODE ISLAND

Position Description

TITLE: Lead Database Support Technologist, MIS/Database Services

DIVISION: Academic Affairs (MIS)

REPORTS TO: Manager, Management Information Services/Database Services

GRADE: 14

SUPERVISES: Technical Staff

BASIC FUNCTION:

Install, configure, and maintain databases and support application product software in support of information technology university-wide.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

Install, upgrade, and maintain the University databases.

Install, upgrade, and maintain application product software using the University’s current databases.

Maintain database standards, security, and data integrity.

Manage all database environments (i.e., production, test, quality assurance, demo, installation, upgrades, dba databases).

Execute backup and restore procedures for all databases and regularly monitor and tune databases for optimal performance.

Troubleshoot problems.

Participate in evaluation of database support products designed to maintain the databases and application products using the databases.

Coordinate database maintenance with other information technology and end-user units of the University.

OTHER DUTIES AND RESPONSIBILITIES:

Maintain proficiency in the support, installation, maintenance, and system performance of databases used within the University.
Participate in evaluation of applications and their relationship to the University’s database platforms.

Perform other related duties as required or as assigned by the Manager or Director, MIS.

ENVIRONMENTAL CONDITIONS:

This position is not substantially exposed to adverse environmental conditions.

QUALIFICATIONS:

REQUIRED: Bachelor’s degree and a minimum of four years’ experience with relational database technologies (at least two years of this experience must be in the area of Oracle database or PeopleSoft application product support administration); or an associate’s degree and six years’ experience with relational database technologies (at least three years of this experience must be in the area of Oracle database or PeopleSoft application product support administration); experience in managing relational databases, preferably Oracle, on a Unix platform; competence in SQL and working knowledge of Windows NT and Unix operating system platforms; experience in supporting application products, preferably PeopleSoft, running on university databases; demonstrated project management skills; ability to communicate effectively (verbally and in writing); strong interpersonal and problem-solving skills; ability to work occasional evenings and/or weekends; ability to interpret institutional policies, plans, objectives, rules and regulations, and to communicate the interpretation to subordinates and others. PREFERRED: Bachelor’s or master’s degree in computer science or computer information systems; Oracle Certified Professional in Oracle 8i Database; experience with supporting the products related to PeopleSoft ERP applications (Tuxedo, SQR, Crystal Reports, Application Engine, PS Query); experience with installation and maintenance of PeopleSoft products (Peopletools, BEA Tuxedo, BEA WebLogic, SQR, Crystal Reports), and with applying fixes to the PeopleSoft application objects; experience with the installation and maintenance of Software AG products (Adabas, Natural, Predict, Super Natural, EntireX, AdabasD, Esperant)

ALL REQUIREMENTS ARE SUBJECT TO POSSIBLE MODIFICATION TO REASONABLY ACCOMMODATE INDIVIDUALS WITH DISABILITIES.