

DEPARTMENT OF PUBLIC HEALTH
POSTING OF VACANCY

Information Technology Analyst 2
(Oracle/SQL Server Database Administrator)
OPERATIONS- Information Technology

POSTING DATE: December 9, 2011

CLOSING DATE: December 23, 2011

PLEASE FOLLOW THE SPECIFIC APPLICATION INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!

OPEN TO: The Public

POSITION CONTROL NUMBER: 100204YW

NOTE: THIS NUMBER MUST BE INCLUDED ON YOUR APPLICATION

LOCATION: 410 Capitol Avenue, Hartford, CT

SHIFT/HOURS: 1st Shift/35 hours/week

SALARY GROUP/RANGE: EU 28/\$68,584 - \$86,919

NOTE: CANDIDATES MUST HAVE APPLIED FOR AND PASSED THE INFORMATION TECHNOLOGY ANALYST 2 EXAM AND BE ON THE CURRENT CERTIFICATION LIST PROMULGATED BY THE DEPARTMENT OF ADMINISTRATIVE SERVICES. STATE EMPLOYEES CURRENTLY HOLDING THE ABOVE TITLE OR THOSE WHO HAVE PREVIOUSLY ATTAINED STATUS IN THE CLASS MAY APPLY FOR LATERAL TRANSFER. Applicants will not have the opportunity to take the exam prior to the above closing date to qualify for this particular vacancy.

Position Responsibilities:

The incumbent in this position will provide database administration and support for several mission-critical Oracle and SQL Server databases residing at DPH, and used by internal programs and external entities.

The responsibilities of this position include, but are not, limited to –

- Installing, configuring, administering and managing the Oracle and SQL Server databases;
- Monitoring, analyzing and tuning the instances for optimal performance;
- Establishing and managing Oracle & SQL Server backup and recovery procedures;
- Performing database access and security administration;
- Analyzing, applying and successfully testing the critical Oracle and Microsoft patches;
- Performing periodic database exports and imports, and automating necessary batch processes; estimating the database storage requirements; writing utilities for reporting, cleaning up disks and auditing purposes;
- Implementing and managing Shellscripts, Cron Jobs and Windows Services for Unix
- Coordinating with vendors for implementation of new releases and upgrades;
- Developing and maintaining the documentation.

Preferred Skills:

- Experience installing and configuring Oracle 10g/11g on Solaris/Windows and SQL Server 2003/2005/2008 on Windows database servers
- Experience with Oracle and SQL Server database administration
 - Upgrading and updating databases
 - Managing database & user security
 - Performing performance analysis & tuning
 - Performing database backup and recovery
- Experience with database administration and maintenance tools/utilities
 - Oracle & SQL Server Enterprise Managers
 - Oracle Installer, DB Upgrade Assistant (DBUA), Configuration Assistant (DBCA) and Recovery Manager (RMAN)
 - SQL Server Migration Assistant (SSMA), SQL Analyzer and ODBC/JDBC
- Experience writing SQL, T-SQL and Unix shell scripts

GENERAL EXPERIENCE: Six (6) years of experience in information technology (IT) operations, programming, systems/software development or another IT related support area.

SPECIAL REQUIREMENT: One (1) year of the General Experience must have been performing professional information technology work in one of the following areas:

1.) Installation and support of microcomputer hardware, software and operating systems. 2.) Analysis, design and development of information systems. 3.) Network hardware and software installation and support. 4.) Network hardware and/or software problem diagnosis and resolution.

NOTE: For state employees this is interpreted at the level of Information Technology Analyst 1.

Substitutions Allowed: 1.) College training in management information systems, computer science or information technology related area may be substituted for the General Experience on the basis of fifteen (15) semester hours equaling six (6) months of experience to a maximum of four (4) years for a Bachelor's degree. 2.) A Master's degree in management information systems, computer science or electrical engineering may be substituted for one (1) additional year of the General Experience.

PLEASE NOTE: This position will be filled in accordance with reemployment, SEBAC, transfer, promotion and merit employment rules.

Application Instructions: ANYONE WISHING TO APPLY FOR THIS POSITION MUST COMPLETE AND FORWARD THE APPROPRIATE "State of Connecticut Application Form for Examination and Employment" (Form CT-HR-12) (ORIGINAL AND ONE COPY OF ENTIRE APPLICATION PACKAGE), NO LATER THAN THE CLOSING DATE AT THE TOP OF THIS FORM, TO:

**Department of Public Health
410 Capitol Avenue, MS #13PER
PO Box 340308
Hartford, CT 06134-0308
FAX: 860-509-7860 (if faxing, only one application is necessary)
[EMAIL:dph.recruitment@ct.gov](mailto:dph.recruitment@ct.gov)**

* The closing date is for this posting. This may differ from the examination closing date for a competitive examination.

Questions regarding this process should be directed to the Human Resources Office (Recruitment Hotline, 509-7223).

***THE DEPARTMENT OF PUBLIC HEALTH AIMS TO PROVIDE EQUAL OPPORTUNITY IN ALL ASPECTS OF EMPLOYMENT AND ADVANCEMENT,
FOSTERING AN ENVIRONMENT COMMITTED TO SUPPORTING INDIVIDUALS IN ALL PROTECTED CLASSES.***