

**UCONN HEALTH
JOB OPPORTUNITY
Application Developer III- Oracle Database Administrator
Applications Development Services**

[PLEASE FOLLOW THE SPECIFIC APPLICATION FILING INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!](#)

Open To: The Public
Location: Farmington
Job Posting No: 2015-117
Hours: Monday - Friday 8:00am - 4:30pm
Salary: TBD
Closing Date: Open until filled

UConn Health is seeking an Oracle database administrator to join our DBA team, which is responsible for administration of several Oracle-based applications here. In addition to working with our lead DBAs on day-to-day functions such as database monitoring, security planning and administration, tuning, backup and recovery, this position will have a key role in the development and execution of plans for application and database upgrades and patches. This position can be considered a combination of both system DBA and application DBA roles.

Knowledge, Skills and Abilities:

Demonstrated technical and general business skills, such as:

- considerable knowledge of the principles of relational database management, systems integration, and decision support;
- demonstrated knowledge of one or more query/reporting tools;
- considerable knowledge of server hardware typically used in larger-scale database environments, and of Windows and Linux operating systems;
- considerable demonstrated knowledge of distributed systems architecture, networks, middleware, or object-oriented analysis design;
- considerable knowledge of data warehousing and ETL (extract, transform, load) principles and practice;
- ability to understand and to explain the interrelationship of multiple concepts, and to translate these concepts, ideas, and situations into clear and understandable terms;
- ability to write clear and comprehensive technical documentation;
- effective oral and written communication skills; good interpersonal skills

General Experience:

A minimum of seven (7) years' experience of progressively complex programming, systems analysis, and design experience or data management experience in a multi-platform environment.

Special Experience:

- considerable knowledge and experience specific to Oracle relational database management systems, including Oracle certification through version 11g, on a Microsoft Windows server platform; this should include but is not limited to:
 - setting and tuning system parameters to maximize performance;
 - creating and implementing backup and recovery strategies for all database environments to maximize system availability;
 - tuning the operating system, network, and other components to work effectively with Oracle;
 - monitoring and ensuring appropriate storage for all database environments;
 - writing and/or debugging complete SQL statements used by applications, along with having complete familiarity with PL/SQL and/or other Oracle-related procedural languages;
 - having experience with Oracle Warehouse Builder and/or Oracle Streams technology;
- practical experience with planning and successfully executing application and database patches and upgrades, including coordinating with business customers and scheduling outages in production environments;
- ability to analyze problems and develop solutions to them in a timely manner;
- willingness to work off-hours, including nights and weekends as needed, to perform system maintenance, upgrades, and other functions without interruption of core business hours;
- ability to manage time effectively and to work according to established priorities with minimal supervision.

Substitution Allowed:

A Bachelor's Degree in information systems management, engineering, or closely related field may be substituted for four (4) years of the general experience requirement.

Preferred Requirement:

- experience with Oracle database monitoring tools such as TOAD or Foglight;
- familiarity with Oracle Application Express (Apex) would be a plus;
- experience with Windows scripting tools and utilities

Job Duties:

- proactively monitor Oracle and application performance and capacity, quickly identify problems, and promptly and effectively develop and implement solutions;
- assist the lead DBA with various day-to-day administrative tasks, as needed, across multiple Oracle environments;
- work with lead Oracle DBA and department management to provide tactical and strategic recommendations as appropriate to ensure continued long-term application security, performance, and availability;
- work with other IT staff, department management, business owners, and other stakeholders to plan and to execute patches and upgrades of application modules, Oracle components, and operating system components;
- communicate regularly with any and all stakeholders as needed to keep everyone properly informed about the progress of various work efforts; this may include presentations to various audiences as needed;
- produce and/or maintain technical documents related to various Oracle environments and applications;
- maintain up-to-date understanding of technologies, tools, vendors, industry trends, and other factors related to Oracle and/or other relational database management systems in order provide feedback and recommendations to IT management as appropriate.

Note: The filling of this position will be in accordance with reemployment, SEBAC, transfer, promotion and merit employment rules, if applicable.

Application Instructions: Interested and qualified candidates who meet the above requirements please apply to: <https://jobs.uchc.edu> and reference search code 2015-117. Cover letter, resume and references may be uploaded at the time you apply on-line.

**University of Connecticut Health Center
16 Munson Road
Farmington, CT 06032**

AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER

The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of women, minorities, and persons with disabilities.