

UNIVERSITY OF CONNECTICUT HEALTH CENTER
JOB OPPORTUNITY
APPLICATION DEVELOPER III
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: 2014-854
Hours: Monday thru Friday – 8:00 a.m. – 4:30 p.m.
Salary: To Be Determined
Closing Date: June 21, 2014

Eligibility Requirement: The Information Technology Department of The University of Connecticut Health Center is seeking a senior application developer to join our Data Modeling and Warehouse team. While there will be opportunities to work on several different types of data warehouses, data marts and operational data stores, this position's initial primary responsibility will be to support and to enhance the Health Center's internally developed Clinical Data Warehouse (CDW) and related clinical and research oriented databases.

Knowledge, Skills and Abilities:

Demonstrated technical and general business skills such as:

- knowledge of the principles and techniques of data modeling, including experience with data modeling tools
- considerable knowledge of data warehousing and ETL(extract, transform, load) principles and practice including coding and testing.
- considerable knowledge of the principles of relational database management, systems integration and decision support
- in-depth knowledge and understanding of one or more query/reporting tools
- knowledge of systems architectures, networks middleware and object-oriented analysis design
- in-depth understanding of business process flows and how they are addressed and represented in data models and IT process flows
- ability to understand and to explain the interrelationship of multiple concepts and to translate these concepts, ideas and situations into clear and understandable terms
- strong problem solving ability and the ability to coach others in problem-solving techniques
- demonstrates careful attention to details
- ability to write clear and comprehensive technical documentation
- effective oral and written communication skills, good interpersonal skills

General Experience:

Seven (7) years' experience in progressively complex programming, system analysis and design experience or data management experience in a multi-platform environment.

Substitution Allowed: Bachelor's degree in Information Systems Management, Engineering or related field may be substituted for four (4) years of the general experience.

Special Requirements:

- significant experience with all phases of the software development life cycle, including the ability to gather accurate requirements and to create clear and concise documentation
- considerable knowledge and experience specific to Informatica's Enterprise Data Integration product set, including PowerCenter v9.0 and above
- considerable knowledge and experience specific to Oracle and SQL Server relational database management systems
- data modeling experience that includes both entity relationship modeling for application-specific databases and in particular dimensional modeling for data warehouse-specific designs; ability to analyze problems and develop solutions to them in a timely manner
- ability to manage time effectively and to work according to established priorities with minimal supervision

Preferred Requirements:

- exposure to familiarity with other informatica products-particularly related to data quality, master data management and data masking
- familiarity with Embarcadero tools such as ER/Studio and DBArtisan is a plus but is not required
- familiarity with the medical industry from clinical and research perspective, including knowledge and understanding of terms, trends and technologies

Note: To learn more about the examples of duties for this position go to <https://jobs.uchc.edu> and reference search code 2014-854.

Application Instructions: Interested and qualified candidates who meet the above requirements please apply to: <https://jobs.uchc.edu> and reference search code 2014-854. 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.