

**UCONN HEALTH
JOB OPPORTUNITY
APPLICATION DEVELOPER II
Connecticut Institute for Clinical and Translational Science (CICATS)**

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

Open To: The Public
Location: Farmington
Job Posting No: 2015-138
Hours: Monday – Friday, 8:00 am – 4:30 pm
Salary: To be determined
Closing Date: Open until filled

*****2 POSITIONS AVAILABLE*****

These are 2 new positions with Connecticut Institute for Clinical and Translational Science (CICATS) grant initiative with the Department of Social Services and will support Biomedical Informatics and Health Information Technology. These positions involve the extensive development of reporting and analysis solutions on SQL Server databases.

Knowledge, Skills and Abilities:

Experience in using Microsoft SQL Server tools. This includes the creation of databases and database objects such as indexes, stored procedures, user defined functions, triggers and user defined data types.
Experience using Microsoft SQL Server Reporting Services (SSRS) to construct tabular and graphical reports using SQL Server stored procedures.
Experience with programming using Microsoft .NET platform.

General Experience:

Six (6) years of experience in programming, system analysis and design or system engineering, application development, operating systems and network design/configuration and management including distributed and centralized desktop systems processing models or database management

Substitution Allowed:

Associate Degree in Computer Programming may be substituted for two (2) years of the general experience. Bachelor's Degree in Computer Programming may be substituted for four (4) years of the general experience.

Preferred Requirements:

- ◆ Experience in developing database queries using Microsoft Transact-SQL.
- ◆ Experience setting up SQL Server accounts and assigning the appropriate permissions to each account.
- ◆ Experience using Microsoft SQL Server Integration Services (SSIS) to construct Extract, Transform and Load (ETL) jobs.
- ◆ Experience with Java programming.
- ◆ Understanding of Health Level 7 (HL7) messaging.
- ◆ Understanding of the federal Electronic Health Record (EHR) Incentive Program.
- ◆ Experience creating master databases containing data amalgamated from multiple sources (i.e. master patient or physician databases).
- ◆ Understanding of object oriented design.
- ◆ Healthcare I.T. experience.

Examples of Duties:

Work involves the creation of relational databases; the importation of data, often from heterogeneous sources, into these databases; and the construction of complicated queries/stored procedures to generate reports. In addition, the position will occasionally involve the creation of user interfaces (Applications) for reporting and data entry. Eventually the position will process data sent from Electronic Health Record (EHR) systems using Health Level 7(HL7) messaging.

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 2015-138. Cover letter, resume and references may be uploaded at the time you apply on-line.

**UNIVERSITY OF CONNECTICUT HEALTH CENTER
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The University of Connecticut Health Center is an affirmative action employer in addition to an EEO and M/F/V/PwD employer.