

**STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH
POSTING OF VACANCY**

**Information Technology Analyst 1 (DURATIONAL thru 7/30/12)
OPERATIONS – INFORMATION TECHNOLOGY**

PLEASE FOLLOW THE SPECIFIC APPLICATION INSTRUCTIONS BELOW!

OPEN TO: The Public

POSITION CONTROL NUMBER: 097377YW

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 23/\$2,066.14 Bi-Weekly

POSTING DATE: November 19, 2010

CLOSING DATE: December 3, 2010

NOTE: CANDIDATES MUST HAVE APPLIED FOR AND PASSED THE INFORMATION TECHNOLOGY ANALYST 1 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.

This position will assist the department in the installation and implementation of a new “Public Health Information Network Message Subscription (PHIN MS)” application for securely receiving and sending PH information, such as laboratory test results and reportable disease and condition data, in Health Level 7 (HL7) format, with PH partners. The PHIN MS project is currently in the System Development Methodology (SDM) design phase; this position will assist in carryout of the construction, production rollout and post-implementation activities.

Responsibilities include, but not limited to:

- Assisting in the configuration, creation of filters and need for communication points, testing and deployment of the CDC provided PHIN-MS for secure transmission of messages and Rhapsody tools for transformation of message content into Health Level 7 (HL7) format, if required;
- Assisting in the installation and configuration of the CDC’s Messaging Subscription Service (MSS) and of the Orion Rhapsody Integration Engine for mapping, translation and transform of messages to Vocabulary standards, such as, the Logical Observation Identifiers Names and Codes (LOINC) and the Systematized Nomenclature of Medicine (SNOMED) as well as different message formats into HL7 standard formats;
- Assisting in the planning, development and maintenance of a secured, reliable, and scalable Electronic Laboratory Reporting (ELR) system that complies with PHIN standards and meets the State Public Health Laboratory and DPH program needs;
- Assisting in the requirements gathering; development and transmissions of messages through sender and receiver with DPH and external partners at CDC and laboratories, and requirements traceability matrix; software configuration, testing, implementation and production roll-out;
- Aligning technical activities with harmonized standards, processes, and requirements and advanced for electronic laboratory data exchange;
- Assisting the Project Technology Manager in the development of SDM project artifacts, such as, project plan, CBA, system design, test plans;
- Providing the day-to-day Systems Administrator functions for PHIN MS and Rhapsody/MSS applications, and working with CDC support on any issues through PHIN MS and MSS/Rhapsody support desk to resolve problems and issues;
- Acting as the technical liaison to the Labs, and ensuring properly formatted messages formats;
- Participating on the Laboratory Messaging Community of Practice, and attending the monthly ELR, PHIN MS & NMUG calls;
- Assisting with submission of Request for Service (RFS) tickets with DoIT and working with DOIT Hosting group on any problems or issues.

PREFERRED SKILLS:

- Must have working experience with Web-based technologies and Oracle databases;
- Knowledge of principles and techniques of computer programming with preferred skills in JAVA, Jscript, SQL, PL/SQL & XML;
- Must have working knowledge of messaging standards, format and protocols – HL7, ebXML;
- Knowledge of n-tier systems architecture and Web, App and Database servers;
- Ability to create, test and debug HL7 messages using the Rhapsody tool set;
- Ability to prepare and maintain records, checklists, logs, reports, and system and user manuals;
- Ability to meet tight deadlines and adapt to changing priorities;
- Detailed oriented focus with proven analytical, technical problem solving and organizational skills;
- Strong collaboration skills with business units both in oral and written communication skills.

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 **SIGNED** "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: 860-509-7184 (IF FAXING, ONLY ONE APPLICATION IS NECESSARY)

(PLEASE NOTE: A SIGNATURE ON A FAXED APPLICATION IS ACCEPTABLE)

* 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), (dph.recruitment@ct.gov) at the address shown above.

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.