



JOB DESCRIPTION

Position: Integration Analyst
Reports to: Director of Information Systems
Status: Full time staff; exempt

Position Responsibilities

The Integration Analyst role will specialize in the interface configuration, monitoring and customization of several of HealthInfoNet's health information exchange applications; including the Rhapsody Integration Engine, for HealthInfoNet integration projects involving the State of Maine, local and regional health care systems, and to support activities related to data analytics. This position will work in conjunction with other members of the technical team on configuring and mapping of health information data feeds to and from provider organizations, state agencies, disease registries, and other potential systems.

Key responsibilities include:

- Play a lead role in the configuration and testing of interface connections from Maine's healthcare organizations to HealthInfoNet's HIE applications.
- Work with lead technical end-users to design interface solutions to effectively communicate with HealthInfoNet's applications to solve information management problems within the implementation scope.
- Write comprehensive technical specifications for the identified solution during the design phase.
- Build and configure end to end solutions which may include data manipulation, filtering and exclusion.
- Lead testing and validation activities with technical end-users.
- Release the solution to end-users and provide technical guidance.

Preferred skills and qualifications:

- Ability to evaluate end-user business needs and translate them into technical requirements, then develop and implement the appropriate technical solutions.
- Experience with healthcare standards pertaining to electronic healthcare transactions such as HIPAA, HL7, IHE, CCDA, XML, JSON, FHIR. Rhapsody experience preferred.
- Detailed working knowledge and hands-on experience with HL7 interface analysis and development (ADT, orders, results, billing, etc.)
- Fundamental knowledge of SQL Server database structures and queries.
- Understanding of TCP/IP communications and web services.
- Strong problem solving skills.

Employment Standards

- Education: Bachelor's degree in an information technology discipline.
- Experience: Minimum of 5 years in information technology; healthcare information systems development and clinical data management experience preferred.
- Required skills: Prior exposure to and demonstrated ability with configuring and managing data exchange is required. Interface development and other integration skills preferred.
- Special Skills: Must be self-motivated and independent, able to work with a minimum of supervision and to work well with executives and technical staff. Hold a working knowledge of Java Script, experience in HL7 interfaces, Rhapsody Integration Engine and have demonstrated successful integration of healthcare data exchange applications.

For more information on HealthInfoNet visit our web site at www.hinfonet.org.

To apply please email a cover letter, resume, and salary requirements to Allison McBrierty, Chief Financial Officer, at amcbrierty@hinfonet.org.