

Integration Analyst

Classification: Exempt

Reports To: SVP Tech Services

Company

MyHealth Access Network is a 501(c)(3) non-profit organization offering physicians and patients the most effective, cutting-edge technology available in health care information. Patient care is improved because providers and specialists have direct access to one another to collaborate on patient care. Providers are able to instantly access patient health information through a secure connection.

MyHealth and its stakeholders also recognize the need to coordinate care with many different agencies, catering not only to a person's physical health but to all the social determinants of a more healthful life. Our organization believes in the 5 rights of health information: Right patient, right provider, right information at the right time in the right setting. We believe in the individual right to privacy and security and we value a healthy community.

JOB DESCRIPTION

Develops, monitors and manages the ETL (extract, transform and load) and matching processes for data from healthcare data sources to enable high quality results.

Essential Functions

1. Interact with and manipulate data, databases, database structures, SQL queries, text-based file transmission formats, and common file transmission standards to the healthcare industry including HL7v2, CCD, FHIR, and other formats common to electronic data transmission (CSV, JSON, XML, etc.). Candidates should be acquainted with common HL7 message types, listed here for keyword matching: (ADT, ORU, CCD, CCD, RDE, MDM).
2. Establish, monitor, troubleshoot and maintain electronic data interfaces based on common industry standards. Candidates should be acquainted with common standards and interface models. Common terminology is listed here for keyword matching: (IHE Profiles, Integration Profiles, ITI Technical Framework, PIX/PDQ, XDS, XDS.b, XCA, XDR, XDM, PIXV3, XCPD, FHIR, API, ITI-8, ITI-9, ITI-18, ITI-41, ITI-42, ITI-43, ITI-44, ITI-45, WSDL, VPN, SFTP).
3. Troubleshoot issues with data quality or transmission and work both as an individual and as a member of a team to identify and resolve issues.
4. Manage multiple tasks simultaneously, with effective estimation and follow-through on delivering based on stated projections.
5. Communicate effectively with co-workers and customers, both technical and non-technical, to identify, discuss and work through barriers to success.
6. Demonstrate competence and experience in industry-standard practices for information technology.
7. Actively learning. This position requires individuals to identify subjects that are relevant to tasks at hand and proactively seek out educational materials and opportunities to gain mastery over relatively short time frames for systems and standards that may not be easily anticipated.

Competencies:

1. At least 3 years relevant experience, plus Bachelor's degree in Computer science systems, Medical Informatics, and/or comparable degrees and/or additional field experience. Health care background is a plus.
2. Objective approach to problem solving, team player, communicator, time manager, organizer and collaborator.
3. Microsoft office, SQL, Preferred familiarity with Tableau, Mirth Connect, and/or other healthcare data processing engines.
4. Collaboration/teamwork skills
5. Organizational skills
6. Time management
7. Effective written and spoken communications

Physical Demands

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

While performing the duties of this job, the employee is regularly required to talk or hear. The employee frequently is required to sit; stand; walk; use hands to finger, handle or feel; and reach with hands and arms. The employee is required to lift a maximum of 30 pounds.

Position Type/Expected Hours of Work

Some flexibility in hours is allowed, but the employee must be available during the "core" work hours of 8:30 a.m. to 5 p.m. and must work 40 hours each week to maintain full-time status.

Travel

Occasional travel may be required in support of customers, primarily local and statewide.

AAP/EEO Statement

MyHealth expressly prohibits any form of unlawful employee harassment based on race, color, religion, gender, sexual orientation, national origin, age, genetic information, disability or veteran status.

Other Duties

This job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities and activities may change at any time with or without notice. The following are always expected:

- Comply with employee handbook
- Be prompt and on time
- Communicate clearly
- Treat others with respect
- Maintain confidentiality where appropriate
- Be honest and open with questions, concerns and feedback for others