



**Title:** Interface Engineer II  
**Department:** Information Technology  
**Supervisor:** BI Manager  
**Subordinates:** 0  
**FLSA Status:** Exempt  
**Pay Grade:** 310

**Purpose of Job:** Improve the overall health of the communities we serve by assisting in the optimization and support of clinical system integrations as follows:

**Essential Duties and Responsibilities:**

- Develops and implements an enterprise data sharing strategy
- Identifies new features and capabilities to enhance system integration, usability, and HIE expansion
- Ensures that all interfaces and data flows are documented, updated, and secured
- Works with Compliance team to monitor and deliver legislated data sharing requirements
- Mentors and trains interface engineers
- Develops and maintains inbound and outbound HL7 interfaces, API interfaces, and any integration related to 3rd party software
- Designs and executes integration plans interacting with application analysts, vendors, management and other departments during configuration and testing processes
- Ensures all integration connections meet patient safety and security standards
- Creates, maintains, and executes procedures for business continuity in disaster recovery and outage scenarios
- Acts as a liaison between end users, vendor support, IT, or other necessary parties
- Performs other duties as assigned

**Qualifications:**

Education/Experience: Bachelor's degree in Information Technology, Business, or Clinical field, or equivalent work experience required. Minimum 5 years of previous experience with increasing responsibilities in healthcare integration required including knowledge of Healthcare Interoperability Protocols & Frameworks: HL7, X12, FHIR, etc. Ability to participate in multiple projects at the same time. Understanding of the workings of integration platforms and the complexities of healthcare application integration. Intersystem Ensemble experience preferred. Athena Health experience preferred.

Skills: Computer skills required. Positive attitude and ability to effectively work with a diverse staff required. Excellent interpersonal and organizational skills required. Excellent written and verbal communication skills required. Medical terminology and accurate spelling ability required. Valid drivers' license and insurance required.

**Physical Demands:**

Required to stand, sit and be mobile up to one-third of the time. Required to use hands to finger, handle or feel over two-thirds of the time; while reaching with hands and arms occurs one-third of the day. Required to read from text and computer screen over two-thirds of the time. Climbing or balancing, stooping, kneeling or crouching occurs less than one-third of the time. Communicating occurs constantly throughout the day. Lifting occurs about half the time up to 10 lbs. and less than one-third of the day from 25-40 lbs. Rarely is there a need to lift more than 41 lbs.

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

*I have read and understand the above job description.*

Employee Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Print Name: \_\_\_\_\_