Job Title: Senior Interface Analyst/Interface Analyst

Apply today: hr@grrhio.org

Duties and Responsibilities include the following. Other duties may be assigned.

- Responsible for performing technical analysis, design, development, testing, implementation, support, and maintenance for real-time and non-real time inbound and outbound HL7 v2 interfaces connecting to and from the HIE*
- Analyze C-CDA interfaces and determine problems related to incorrect or missing data and work with clients and vendors to correct data issues*
- Analyze technical issues associated with interfaces and coordinate with Operations Lead in coming up with solution to solve any issues*
- Work with Network Operations team and third party vendors to identify and correct network/interface connectivity issues*
- Execute SQL statements against database tables for Interface related tasks
- Work with client and Vendor IT teams to resolve issues they may be encountering
- Initiate and participate in conference calls with various 3rd party entities to isolate issues affecting common clients
- Work closely with Community Services and the Technical Project Manager to identify and prioritize problems/ issues that negatively affect client productivity
- Report on status to Operations Manager for interface related tasks
- Participate and contribute in internal and external meetings related to interfaces
- Be part of on-call support rotation in providing technical support related to Interfaces and HIE services

Qualifications:
To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Language Ability:
Ability to read, analyze, and interpret general business periodicals, professional journals, technical procedures, or governmental regulations. Ability to write reports, business correspondence, and procedure manuals. Ability to effectively present information and respond to questions from groups of managers, clients, customers, and the general public.

Math Ability:
Ability to work with mathematical concepts. Ability to apply concepts such as fractions, percentages, ratios, and proportions to practical situations.

**Reasoning Ability:**
Ability to solve practical problems and deal with a variety of concrete variables in situations where only limited standardization exists. Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.

**Computer Skills:**
To perform this job successfully, an individual should have knowledge of

- Orion Health Rhapsody Interface Engine
- Mirth Connect Interface Engine
- Healthcare interoperability Standards (HL7 V2.x, 3.x, IHE Profiles, CCD, CCDA)
- Databases queries
- Java Scripting
- eMPI
- Analysis and reporting and management tools used in supporting Interface related task

**Education/Experience:**
Bachelor's degree (B. A. / B. S.) from four-year college or university; or one year related experience and/or training; or equivalent combination of education and experience.

**Specialized Training:**
HL7, IHE and other interoperability standards

**Knowledge, Skills and Other Abilities:**
- Oral and written communication skills
- Time management skills
- Ability to work independently
- Ability to work as a technical team member
- Ability to be on call on a regular basis

**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. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to sit, use hands, and talk or hear. The employee is occasionally required to stand, walk, and reach with hands and arms. The employee must occasionally lift and/or move up to 10 pounds.

*Essential Function*
Work Environment:
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.

The noise level in the work environment is usually moderate.