



Job Title: Software Developer
FTE: Full Time

Department: Information Technology
Location: New York, NY

About Healthix:

Healthix is part of a nationwide movement to improve our health care system through better access to information. Healthix is the largest public health information exchange (HIE) in the nation, bringing together over 600 healthcare organizations at more than 6,000 sites across New York City and Long Island. We provide secure access to clinical data of more than 16 million patients to improve quality of care, efficiency and effectiveness. Healthix delivers actionable patient data electronically 24/7 in real time, with patient consent and consistent with regulations and policies established by NY State Department of Health. Healthix mission is to support healthcare providers and health plans to provide care management, improve clinical outcomes, promote efficiency and reduce healthcare costs.

Position Summary:

Healthix has an exciting opportunity for a **Software Developer** who will join a very talented team of technologists to assist in the design and development of interfaces between participant systems and internal core product (InterSystems HealthShare). We want to meet you if you are a candidate that:

- Understands raw data in many different file formats (HL7 experience a must)
- Possess strong analysis and software development capabilities
- Be able to write specifications, test plans and documentation
- Desire to learn new technologies and understand SDLC concepts
- Have ability to think outside the box
- Possess solid communication and teamwork skills

Responsibilities include but are not limited to:

- Implement/maintain bi-directional HL7 v2 and HIE interfaces between systems.
- Implementing and maintaining custom software.
- Analyzing business requirements and writing technical specifications and documentation
- Creating interface data transformations, test messages, scripts and interface testing documentation

Required Experience

- Fluency with SQL and HL7 2x file formats (both ADT and clinical messages)
- High level object-oriented programming (e.g. Java, JavaScript, Python, C++), service-oriented architectures and other concepts to developing robust distributed applications.

Desired Experience

- Knowledge/experience with: X12 file format, CCD and C-CDA document exchange and file parsing (XML, XSLT, etc.)
- Preferred, but not strictly necessary:
 - Experience with healthcare integration and health information exchange.
 - Experience with InterSystems HealthShare or Ensemble
 - Experience with DevOps (Jenkins CI)

Application:

Interested individuals are invited to apply by sending a resume and cover letter to:

careers@healthix.org