



Job Title: Senior Director of Software Architecture and Engineering

Healthix is part of a **nationwide effort** to improve our health care system through better access to information.

Healthix is the largest Regional Health Information Organization, or RHIO, in New York State. **Our team** collaborates closely with premier academic medical centers, and with the New York City (NYC) and New York State (NYS) Departments of Health (DOH) to provide technology and consulting services that connect health care providers and patients. We maintain data of 9,000,000 patients that is continuously updated by over 100 Participant organizations and accessible by over 12,000 Authorized Users. With the patient's consent, we help Providers and health plans securely access patient data to support more effective treatment and care management, consistent with regulations and policies established by NYS DOH.

We improve how health care is delivered with the end result of better care for the patient and greater efficiency for everyone.

Position Description:

The **Senior Director of Software Architecture and Engineering** is responsible to oversee the technical architecture, configuration and development of InterSystems HealthShare and related application software, and to manage a group of software engineers to build and maintain that architecture. The **Senior Director of Software Architecture and Engineering** must understand the state wide requirements and regulations, and how to architect those requirements into a functional Health Information Exchange. He or she is expected to take ownership of the team's responsibilities and marshal the necessary resources to deliver the solution.

This position reports to the Senior Vice President and Chief Information Officer.

Responsibilities include but are not limited to:

- Creating the overall architecture to leverage technical assets to meet business requirements.
- Managing software engineers in deploying and maintaining the architecture in HealthShare and its interfaces with Initiate, Active Directory, and other applications, and in ensuring connectivity with EHRs, certified applications, and other systems.
- Work with the project management team to plan rollouts
- Plan and maintain the software development pipeline
- Manage the SCRUM process and provide architectural vision and workflow

The qualified candidate for this position will possess:

- Bachelor's degree or higher

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- Minimum five years' experience in applications software design and development, including at least two years' experience with healthcare integration and health information exchange. Experience with InterSystems HealthShare or Ensemble is strongly preferred, but not strictly necessary.
 - Understanding of Meaningful Use Stage 1 and 2 requirements
 - Deep understanding of general systems architecture
 - Deep understanding of database architecture
 - Leadership experience in healthcare IT
 - Experience in HIE strategy, policy-making, proposal writing, participant engagement, requirements analysis and program / project management

Interested candidates should submit resumes, Curriculum Vitae and/or employment history to careers@heathix.org

Healthix is an Equal Opportunity Employer

