

## **JOB DESCRIPTION**

Position	Senior Solutions Architect
Reports To	Chief Information Officer
Status	Full-Time; Exempt

## **POSITION OVERVIEW**

We are offering an exciting opportunity for a Senior Solutions Architect to join an innovative team dedicated to improving patient outcomes through information technology. You'll collaborate closely with other developers on the various technologies of our health information exchange platform to implement software solutions. This position plays an important role as part of a team responsible for the analysis, development and maintenance of health data and related software products including clinician portals, APIs, analytics and data repositories. The person in this position must be an excellent communicator, and capable of working in a high paced and demanding environment. It requires working throughout all levels of the organization, and working closely with individual clients, partners, technical departments, and vendor engineering teams.

## **POSITION DUTIES & RESPONSIBILITIES**

### Core Duties

- Oversee the successful construction and delivery of software to meet business objectives
- Plan, design, develop and implement software solutions that satisfy client requirements and efficiently utilize network resources
- Technical leadership and mentoring of software development team members
- Rely on extensive experience and judgment to plan and accomplish goals
- Work closely with developers, project managers, leadership and external stakeholders
- Follow approved life cycle methodologies, create design documents, and perform program coding and testing
- Resolve technical issues through debugging, research, and investigation
- Demonstrate a high degree of creativity and innovation, finding solutions where others only see roadblocks

### Core Competencies

- Strong background in computer science including algorithms and data structures
- Software design, engineering, development, integration/delivery, refinement and improvement
- Development of data models and databases

- Track record of building scalable enterprise solutions
- Excellent skills in web application development, web services & REST APIs
- Proficiency with MSSQL Server including the ability to write complex queries
- Proficiency with Java, JavaScript, STS, Spring Boot and Java Application Servers
- Proficiency with HTML, CSS, xml, JSON and front end frameworks such as Vue, Angular or React
- Knowledge in application security and authentication, including SSL, HTTPS, Active Directory
- Working knowledge of Agile SDLC
- Experience with FHIR, OAuth2 and SAML is preferred
- Experience with Rhapsody Integration Engine is a plus
- Experience with Enterprise Master Person Index solutions (EMPI) is a plus
- Experience developing cloud based applications in Azure is a plus

## **EMPLOYMENT STANDARDS**

### Education

- Bachelor's degree in computer science or engineering required. Master's degree preferred.
- Technical certifications preferred

### Experience

- At least ten years of software engineering and development experience required.
- Demonstrates leadership qualities through team motivation, coaching, and mentoring.
- Knowledge of health care information technology and health care delivery systems.

### Working Conditions/Physical Effort

- Responsibilities sometimes require working evenings and weekends, sometimes with little advanced notice.
- No regular travel required.

For more information on HealthInfoNet visit our web site at [www.hinfonet.org](http://www.hinfonet.org).

To apply please email a cover letter, resume, and salary requirements to Allison McBrierty, Chief Financial Officer, at [amcbrierty@hinfonet.org](mailto:amcbrierty@hinfonet.org).