



# Employment Opportunity for: Director of Software Development

## Position Purpose

The Michigan Health Information Network Shared Services (MiHIN) is pleased to announce an opening for a Director of Software Development to manage and direct all aspects of software development for our fast-growing organization.

The Director of Software Development oversees MiHIN's resources and aligns priorities to ensure that all software development is delivered on schedule, within budget, and with working code built according to industry best practices. Primary responsibilities also include implementation of technologies required to build, update and maintain the company's suite of shared services related to the exchange of health information.

To accomplish these tasks, the Director of Software Development oversees a team of experienced developers and interacts with developers and managers from other organizations.

*If you are passionate about software development and how creative, dependable applications can change the healthcare climate across the United States, then we want to hear from you!*

## Essential Functions and Basic Duties

- Determines requirements, goals, and objectives from executive management and, when directed, from other parties including customers
- Manages development teams that design, develop, troubleshoot and debug software programs for databases, applications, tools, and networks
- Provides development team(s) with day-to-day management and direction to successfully and consistently deliver high-quality working software products on time, within budget and to specification
- Has experience developing and leading successful development projects for web services, Software as a Service and with Service Oriented Architecture
- Has experience developing and leading successful software development projects using Agile or Agile-like methodology (e.g. Agile "light")
- Consults with external customers or third parties as directed by executive management and develops trusted relationships with external business partners

## Required Qualifications

- BS or MS degree in Computer Science or Information Technology, or equivalent work experience
- Fifteen or more years of experience in software development
- Five or more years in software development project leadership role(s)
- Five or more years managing development of software projects leading to software put into production successfully, on time, and within budget



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- Excellent communication and leadership skills, as the individual in this position will regularly report progress and issues to the Senior Executive Vice President, the Executive Director, and possibly the Board of Directors

### Desired Qualifications

- Familiarity with consumer privacy, financial or healthcare industry compliance requirements
- Experience in a fast-paced/customer-centric agile startup environment
- Experience building robust and scalable distributed systems and experience with multi-tiered production application deployments
- High proficiency in cloud design and deployment models including automation, orchestration and scale
- Strong object-oriented programming background
- Java, Javascript, C++, ASP, JSON, AJAX, REST/RESTful APIs, MySQL, MongoDB, HTML, Perl, PHP, Force.com/APEX
- Experience with scalable cloud deployment environments such as AWS
- Experience using code collaboration tools such as Jira and Bit Bucket
- Knowledge of Internet protocols and RFC standards, database management systems

**FLSA Status:** Exempt

**Position Reports to:** Senior Executive Vice President, MiHIN

**Supervisory Role:** This position manages other employees or contractors;

**Job Location:** East Lansing, MI

### What is MiHIN?

The Michigan Health Information Network Shared Services (MiHIN) is Michigan's state-designated entity to improve health care quality, efficiency, and patient safety by sharing electronic health information statewide, helping reduce costs for patients, providers, and payers. MiHIN is a non-profit, public-private collaboration that includes stakeholders from the State of Michigan, health information exchanges that serve Michigan, health systems and providers, health plans/payers, pharmacies, and the Governor's Health Information Technology Commission.

### Our Culture:

MiHIN provides a stimulating, high-energy environment for a wide variety of talented people who are making a positive improvement in healthcare. We're working to build a healthier future for the state of Michigan, and we are always looking for motivated, bright,



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efficient professionals and interns to help advance our goals for sharing health information in ways that reduce costs and improve outcomes.

### Our Benefits:

MiHIN's health benefits are incredibly generous and quite rare in today's job market. At this time our employees realize little to no out-of-pocket expenses for excellent coverage. MiHIN covers 100% of the cost of premiums so there are no deductions from paychecks for insurance. MiHIN may also contribute to a Health Savings Account, known as an HSA, to cover the full or partial amount of the annual health insurance deductible. That means MiHIN currently covers the cost of premiums *and* the full or partial cost of the health insurance deductible, to minimize or completely eliminate employee out-of-pocket expenses.

### Application Instructions

- Please email cover letter, resume, and three full references to [jobs@mihin.org](mailto:jobs@mihin.org) for consideration
- Review will begin immediately as qualified candidate applications are received and will continue until the position is filled

### Notice

MiHIN does not discriminate in employment against persons based on age, color, disability, gender, gender identity/gender expression, genetic information, familial status, height, marital status, national origin, political persuasion, race, religion, sex, sexual orientation, veteran status, or weight. Applicants must be legally permitted to work in the United States and have the ability to pass a background and history check in keeping with federal and state regulations.