Employment Opportunity for: Linux Administrator

Position Purpose

The Michigan Health Information Network Shared Services (MiHIN) is seeking a Linux Administrator to join the Infrastructure team. The Linux Administrator will be responsible for implementation and support for the organization's enterprise server and network systems.

Essential Functions and Basic Duties

- Maintain best-in-class enterprise support of server and network environment
- Monitor performance and troubleshoot problem areas as needed; monitor logs, perform computer and network forensics
- Identify and understand issues, problems and opportunities; compare data from different sources to draw conclusions
- Create and maintain documentation for network configuration, network mapping, processes, and service records
- Develop and maintain installation and configuration procedures
- Research and recommend innovative, and where possible, automated approaches for system administration tasks. Identify approaches that leverage our resources and provide economies of scale
- Apply OS and application patches and upgrades on a regular basis

Required Qualifications

- Bachelor's degree in Computer Science, related field or equivalent applicable experience

Required Skills

- Two years of advanced Linux experience
- Experience writing queries and administration scripts in languages such as Python, TSQL, Bash
- Strong network troubleshooting ability
- Deep understanding of concepts, principles and practices of systems administration
- Good knowledge of virtualization concepts and technologies
- Comprehensive written and verbal communication skills
- Highly organized with ability to balance multiple tasks simultaneously

Desired Skills

- Java and or proprietary application support
- Familiarity with AWS (EC2, RDS, IAM, S3, etc.)
- Experience building and supporting solutions on Amazon AWS

■ Proficiency in using AWS EC2, Lambda, Elastic Load Balancer,
■ Linux and AD integration (PowerBroker Identity Services)
■ Microsoft Server management (2012r2)
■ Active Directory and DNS administration
■ Ability to write complex SQL Queries
■ Network and security concepts and technologies
■ Experience deploying and managing DNS, DHCP solutions
■ Proficiency in AWS Identity and Access Management and SAML integrations with Active Directory
■ Familiarity working in a HIPAA-compliant environment
■ Healthcare related experience
■ HL7 and LLP connectivity

Position Reports to: Infrastructure Manager

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, 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 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.