

Office of the Illinois State Treasurer MICHAEL W. FRERICHS JOB OPPORTUNITY ANNOUNCEMENT

Job Title: Information Technology (IT) Security Analyst

Division: Information Technology

Salary: \$55,000 - \$75,000 subject to experience

Location: Springfield, Illinois

Overview: The IT Security Analyst is an operational level position responsible for maintaining the security systems throughout the Illinois State Treasurer's Office (ISTO). The successful candidate will work under the Information Technology Department Security Manager to help maintain the information security posture. Under the guidance of the Security Manager this position will review, analyze, update and implement security controls, functions, processes, procedures, standards and technologies for the protection of ISTO information assets. This position will be responsible for handling highly sensitive and confidential information.

Duties and Responsibilities:

- Utilizing information security systems in place, monitor for and investigate security events
- Monitor, maintain, and execute changes to the ISTO security systems
- Review weekly information systems security audits.
- Maintains access matrix and manages the security door codes for Springfield STO buildings.
- Maintains relationships with building Security vendors, i.e. Central Illinois Security, A-1, etc.
- Manages STO Security charter: i.e. process, people and technology, i.e. requirements for Security cameras, playback, retention, etc.
- Periodically conduct a complete review of each system's audits and monitor corrective actions until all actions
 are closed.
- Collaborate with ISTO end-users, IT and external suppliers to ensure business requirements are properly aligned with IT security requirements.
- Perform ISTO risk assessments to identify control strengths/weaknesses, assess the effectiveness of existing controls, and recommends remedial action.

Specific Skills:

- Hands-on knowledge of firewalls, intrusion detection systems, anti-virus, vulnerability management, data encryption/protection, and other industry-related standard techniques and practices.
- Knowledge of Windows, Unix/Linux, SQL Server, Windows Server Platform, IIS, McAfee Network Security Platform, active directory, domain structures, user authentication, Group Policy Object (GPO) implementation and industry compliance standards (ex PCI-DSS, SOX, HIPPA).

Education and Work Experience: Bachelor's degree in Computer Science or any other related field, or equivalent relative work experience. Minimum 5 years Information Technology experience with a minimum of 2 years Information Security experience. Certification in CompTIA Security+, CompTIA Network+, CompTIA Security Analyst a plus.

Application Process: Send completed application including letter of interest and resume via email to:

Human Resources

Email: HR@illinoistreasurer.gov

http://www.illinoistreasurer.gov/Office of the Treasurer/Employment Opportunities

Equal Employment Opportunity Employer • Applicants must be lawfully authorized to work in the United States.