New York City Employees’ Retirement System
Job Vacancy Notice CITYWIDE

Civil Service Title: Computer Specialist (Software), Level 4
Salary: $110,000 - $125,000 (Annual)

Title Code: 13632
Division: Information Security

Job Description:

The New York City Employees’ Retirement System (NYCERS) seeks an Information Security Analyst. Under the direction of the Deputy Director of Information and Cyber Security Programs, this position encompasses highly technical responsibilities for the analysis, design, development, implementation, troubleshooting, enhancement, maintenance and security of NYCERS’ systems.

As an Information Security Analyst, the candidate will assist in the development, maintenance and architecture of security policies and procedures in coordination with Information Security Assurance Manager. Prepares status reports, performs security risk assessments and gap analysis scenarios to identify security weaknesses and propose remediation controls. Conducts scheduled recertification of system and data access throughout the agency. Reviews event logs with team on a scheduled basis or as generated to identify security violations or attempts and reports findings to team and Information Security Assurance Manager.

Strong emphasis on Identity and Access Management design, development, testing, process identification, and implementation activities related to scalable IAM solutions that meet business requirements, policies, and NYCERS Information Security standards. Some of these responsibilities include working with Internal Audit to remediate findings that could introduce deficiencies, vulnerabilities, and compliance issues. Assess and monitor logs and reports to ensure employee access is granted at the minimum levels required to perform job duties. Oversee access re-certifications processes and work with stakeholders to automate provisioning, deprovisioning, entitlement transfers with enterprise identity governance and identity management solutions.

Maintain and support the Information Security Management Program for the agency systems. Monitors and Audits Access Control procedures for agency authentication and authorization processes. Assist in conducting security audits and vulnerability assessments to assess internal security procedures and compliance requirements. Maintain logging and monitoring standards, technical investigative techniques and reporting. Maintain project scheduling and task follow on security initiatives. Test and implements and supports information security solutions.

MINIMUM REQUIREMENTS ARE ATTACHED
New York City residency is not required.
NYCERS is an Equal Opportunity Employer.

Applicants Must Be Permanent Computer Specialist (Software) Or Reachable On The Computer Specialist (Software), Exam No. 7005 List.

TO APPLY FOR CONSIDERATION, PLEASE FORWARD A COVER LETTER INDICATING Job Posting ID number 009-20-0067 AND A COPY OF A CURRENT RESUME TO:


ALL OTHER APPLICANTS: www.nyc.gov/careers/search. Search for Job ID#: 439342

DATED: 04/07/2020 POST UNTIL: Until Filled NYCERS POSTING NUMBER: 009-20-0067
Preferred Skills and Experience:

- Valid holder of any two of the following: Security+, CISSP, CEH, CCSP, CSSLP.
- Candidate should have a technical background in IPS/IDS and next generation firewalls, log management, network architecture, endpoint security, encryption methodologies, experience with threat hunting, vulnerability management, and security incident response.
- Minimum of 5 years full time Information Security experience required.

Minimum Qualification Requirements:

Professional/vendor certification(s) in local area network administration that is required for the position to be filled. In addition, all candidates must have the following:

1. A baccalaureate degree from an accredited college, and two years of satisfactory full-time (not classroom based) experience in local area network and/or wide area network planning, design, configuration, installation, implementation, troubleshooting, integration, performance monitoring, maintenance, enhancement, and security management; or

2. A four-year high school diploma or its educational equivalent and six years of satisfactory full-time (not classroom based) information technology experience of which at least 2 years must have been as described in "1" or

3. A satisfactory equivalent of education and/or experience equivalent to "1" or "2" above. Education may be substituted for experience on the basis that 30 undergraduate semester credits from an accredited college is equivalent to 6 months of experience. A master’s degree in computer science or a related field from an accredited college may be substitute for one year of experience. However, all candidates must have at least one year of satisfactory (not classroom based) full-time information technology experience as described in "1" above.

Note:
In order to have your experience accepted as Project Leader or Major Contributor experience, you must explain in detail how your experience qualifies you as a project leader or as a major contributor. Experience in computer operations, technical support, quality assurance (QA), hardware installation, help desk, or as an end user will not be accepted for meeting the minimum qualification requirements.

Special Note
To be eligible for placement in Assignment Level IV, in addition to the Qualification Requirements stated above, individuals must have one year of satisfactory experience in a project leader capacity or as a major contributor on a complex project in data administration, database management systems, operating systems, data communications systems, capacity planning, and/or on-line applications programming.

Note:
This position is open to qualified persons with a disability who are eligible for the 55-a Program. Please indicate on your resume or cover letter if you would like to be considered for the position under the 55-a Program.