

**City of New York
Department of Information Technology & Telecommunications
Job Posting Notice**

Civil Service Title: IT Security Specialist	Level: 01
Title Code No: 06798	Salary: \$75,000 - \$135,000
Business Title: Security Endpoint Engineer	Work Location: Manhattan, NY
Division/Work Unit: Citywide Cybersecurity	Number of Positions: 2
Job ID: 374715	Hours/Shift: Day - Due to the necessary technical support duties of this position in a 24/7 operation, candidate may be required to work various shifts such as weekends and/or nights/evenings.

Job Description

About New York City Cyber Command

NYC Cyber Command was created in 2017 by Executive Order to lead the City's cyber defense efforts, working across more than 100 agencies and offices to prevent, detect, respond, and recover from cyber threats. NYC Cyber Command is committed to protecting NYC infrastructure and critical systems from malicious attacks through the use of the latest technologies, public-private partnerships, and regular training and exercises for City employees.

The Security Endpoint Engineers will be responsible for making sure that all endpoints are configured in the most secure manner and meet the cybersecurity policies and standards requirements in terms of required software, patch level and configuration. The position will ensure that the endpoint protection software components is installed and functioning on all computers and servers. The Security Endpoint Engineers will work with software vendors and agencies representative to ensure that proper configuration items are completed in compliance with the City's cybersecurity configuration standards.

Responsibilities will include:

- Create reports of non-compliant endpoints on the network;
- Coordinate the installation of endpoint protection software with agencies representatives using a variety of technologies;
- Develop configuration settings, policies and software level standards;
- Provide support as needed for IT departments facing issues with endpoint security products;
- Create and deploy automated system changes using a variety of tools;
- Merge and analyze data sources to create accurate reports on the state of compliance for all endpoints on the network;
- Test and maintain incident response plans and processes;
- Organize and maintain documentation;
- Serve as a liaison between NYC3, City agencies and technical teams to ensure compliance with configuration standards;
- Conduct after action reporting and provides detailed insights on effective improvements to the security posture;
- Special projects and initiatives as assigned.

Minimum Qualification Requirements

1. A baccalaureate degree from an accredited college and four years of satisfactory full-time experience related to projects and policies required by the particular position;
- or
2. Education and/or experience which is equivalent to "1" above.

Preferred Skills

The successful candidate should possess the following:

- Good hands on knowledge in at least one system management platform such Microsoft SCCM;
- Expert knowledge with at least 1 enterprise level Antivirus package (Symantec, McAfee, etc);
- Good hands-on expertise with Linux administration;
- Knowledge of OSX / Mac administration;
- In-depth expertise in troubleshooting workstation and server issues;
- Good scripting skills (Python, Bash, Powershell, etc);
- Good knowledge of Microsoft Windows stack (Active Directory, DNS, WMI, DHCP, etc);
- An active interest in current security research;
- Excellent oral and written communication skills;
- Problem management;
- Continuous Improvement;
- BA/BS in Computer Science, Information Systems, or a related technical discipline or equivalent experience;
- Ability to problem solve in situations of ambiguity;
- Ability to work effectively and efficiently in a high pressure environment;
- Ability to achieve goals with minimal supervision; self-starter;
- Some project management experience;
- Malware analysis;
- SaaS Administration i.e. Dropbox, Google;
- Knowledge of automation tools such as Puppet or Chef;
- Certifications: MCSE, CCNA;
- 3 years of experience within Cybersecurity.

To Apply

For City employees, please go to Employee Self Service (ESS), click on Recruiting Activities > Careers, and search for Job ID #374715
For all other applicants, please go to www.nyc.gov/jobs/search and search for Job ID #374715

-or-

If you do not have access to a computer, please mail resume indicating Job ID # to:

Department of Information Technology and Telecommunications (DoITT)
Recruitment Office - 2 Metrotech Center - 4th Floor - Brooklyn, NY 11201

SUBMISSION OF A RESUME IS NOT A GUARANTEE THAT YOU WILL RECEIVE AN INTERVIEW
APPOINTMENTS ARE SUBJECT TO OVERSIGHT APPROVAL

Posting Date: November 30, 2018

Post Until: Filled

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