

City of New York
DEPARTMENT OF CORRECTION
Job Vacancy Notice

Civil Service Title: Computer Specialist (operations)	Level: none
Title Code No: 13622	Salary: \$75,000-\$100,000 Frequency: ANNUAL
Business Title: Storage Area Network (SAN) Administrator	Work location: Hazen Street (Rikers Island), East Elmhurst, NY 11370
Division/Work Unit: Information Technology	Number of Positions: 1
Job ID: 200713	Hours/Shift: Day Tour
<div>Job Description</div> <p>The New York City Department of Correction seeks to recruit a Storage Area Network (SAN) Administrator. Under general supervision, the SAN Administrator will be responsible for maintaining storage area networks and performing day-to-day management of SAN and NAS devices. The incumbent will also be tasked with implementing upgrades and configuration changes; administering and monitoring all components of the SAN environment (including FC switches and cabling); demonstrate a working knowledge of protocols and standards, demonstrate knowledge of vendor specific administration and configuration management tools, and work closely with system administrators and application owners to ensure optimal configuration and performance. Typical duties of this position include but is not limited to:</p> <ul style="list-style-type: none">Monitoring Enterprise Storage Infrastructure SAN hardware using native and enterprise administration tools;Provisioning storage to hosts running various operating systems;Running fiber channel cabling to newly installed hosts and troubleshooting issues with existing connections;Configuring and troubleshooting Cisco MDS class fiber channel switches;Monitoring Legato Backup jobs and rescheduling failed jobs as appropriate;Assisting with troubleshooting backup storage hardware, including FC attached tape libraries and Data Domain storage hardware;Working independently to troubleshoot storage access and performance issues, and coordinating with different systems teams as necessary;Participating in testing OS and backup software updates within the test environment;Generating daily status reports for backup environment;Performing storage and backup environment capacity planning functions;Participating in researching, testing and suggesting new technologies to improve overall backup/storage infrastructure;Working with system/application owners to plan and test DR strategies for their systems;Working with system/application owners to run ad hoc backups before major system upgrades/updates;Maintaining current knowledge regarding latest releases and fixes that affect the environment;Maintaining current knowledge regarding latest storage technologies and trends;Handling support tickets and coordinating with different vendors including Legato, Symantec, EMC, HP, VMware, IBM, etc;Creating and maintaining procedural, project status and product documentation for storage environment projects;Performing related duties as assigned.	
<div>Qualification Requirements</div> <p>1. A baccalaureate degree from an accredited college and four years of satisfactory full-time computer operations experience, one year of which must have been in a project leader capacity or as a major contributor on a complex project; or</p> <p>2. An associate degree from an accredited college and six years of satisfactory fulltime computer operations experience, one year of which must have been in a project leader capacity or as a major contributor on a complex project; or</p> <p>3. A four-year high school diploma or its educational equivalent and eight years of satisfactory full-time computer operations experience, one year of which must have been in a project leader capacity or as a major contributor on a complex project; or</p> <p>4. Education and/or equivalent to "1", "2", or "3" above. However, all candidates must have at least a four-year high school diploma or its educational equivalent and the four years of satisfactory full-time experience as described in "1", "2", or "3" above.</p>	
<div>Preferred Skills</div> <p>A minimum of 3 years of professional experience as a Storage Administrator with experience in EMC Storage Area Network management & administration; 3 plus years experience with Windows System administration;</p> <p>Customer oriented approach, dependable, professional, good judgment, strong oral and written communication skills; Ability to work in a team based environment with minimal supervision;</p> <p>Highly disciplined with excellent analytical & problem solving skills, good initiative & ability to organize work in an efficient manner; Working knowledge of Enterprise class infrastructure technologies, including hands-on server management, administration and troubleshooting; Experience in managing EMC storage hardware, including VMAX, CLARiiON, VNX, Data Domain, Celerra and Centera, management of Enterprise Class Backup environment; Experience in troubleshooting hardware issues on all components of storage and backup infrastructure, including Dell x86 servers, tape storage devices, fiber channel switches and Storage arrays; Solid understanding of Windows, UNIX (AIX) and Linux (SUSE/Red Hat) operating systems, including networking and storage configuration; Experience with OpenVMS, IBM Power Hardware, and TSM are a plus.</p>	
<div>Residency Requirements</div> <p>New York City residency is not required for this position.</p>	
<div>To Apply</div> <p>For City employees: Go to Employee Self-Service (ESS)-www.nyc.gov/ess and search for Job ID#:200713.</p> <p>For all other applicants: Go to www.nyc.gov/careers and search for Job ID#: 200713</p> <p>Submission of a resume is not a guarantee that you will receive an interview. Only candidates under consideration will be contacted.</p>	
Post Date: 07/20/2015	Post Until Filled

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