

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

Civil Service Title: Computer Specialist (Software)	Level: 04
Title Code No: 13632	Salary: \$89,383/\$102,791 - \$119,000
Business Title: UNIX/Linux Systems Lead	Work Location: Brooklyn, NY
Division/Work Unit: IT Services	Number of Positions: 2
Job ID: 244296	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

DoITT provides for the sustained, efficient and effective delivery of IT services, infrastructure and telecommunications to enhance service delivery to New York City's residents, businesses, employees and visitors. As the City's technology leader, DoITT is responsible for maintaining the foundational IT infrastructure and systems that touch every aspect of City life from public safety to human services, from education to economic development crossing the full spectrum of governmental operations. DoITT maintains a mixed environment of servers - with UNIX Operations responsible for close to 2,000 nodes running Solaris 8 / 9 / 10 or RedHat 5.x / 6.x / 7.x Linux operating systems, respectively.

The successful candidate will serve as a UNIX/Linux Systems Lead reporting to the IT Services division. Responsibilities will include: Administering and ensure the integrity a distributed platform hosting services for various critical New York City agencies including, but not limited to 311 Call Center, DSNY, HHSC, DHS/CARES providing 24x7 service coverage of all UNIX infrastructure; support UNIX/Solaris servers and Red Hat Linux servers; prepare technical deployment plans and system utilization reports; work with other technical staff to coordinate activities and implementations, follow and document procedures, respond, track, and escalate systems incident; perform system deployments and hardware maintenance; perform application upgrades; monitor and resolve alerts; follow change management and configuration management procedures and guidelines; monitor system security; install and maintain various Sun, HP and IBM equipment; perform system administration duties such as installations, configurations, troubleshooting, kernel tuning, user access administration, file system tuning, hardware configuration, system performance tuning, disk management, custom package creation, shell scripting, and fine grain access control (CA Account Management); patch the UNIX/Solaris and RedHat Linux systems based on industry/vendor standards and guidelines related to the configuration of UNIX/Solaris and Linux operating systems; document detailed technical configurations and risk areas to communicate effectively with business owners; perform Level 3 system administration tasks; perform all L1 and L2 tasks with minimal in addition to escalating advanced technological tasks above L3; serve as technical lead /mentor /representative ; provide technical guidance and mentorship to technical staff; serve as representative for all technical issues/discussion with peer support teams; manage and delegate daily technical group tasks and efforts to appropriate staff/skills; assess impact potential and coordinate and communicate to clients accordingly; review and approve system acceptance via current (BoM review) process; participate and serve as team's technical representative on incident events, post-mortem; participate and serve as team's technical representative on problem management; oversee and manage BAU projects such as infrastructure software upgrades, patch management; serve as proxy for manager when required; and perform special projects and initiatives as assigned.

Minimum Qualification Requirements

(1) A baccalaureate degree from an accredited college, including or supplemented by twenty-four (24) semester credits in computer science or a related computer field and two (2) years of satisfactory full-time software experience in designing, programming, debugging, maintaining, implementing, and enhancing computer software applications, systems programming, systems analysis and design, data communication software, or database design and programming, including one year in a project leader capacity or as a major contributor on a complex project;

or

(2) A four-year high school diploma or its educational equivalent and six (6) years of full-time satisfactory software experience as described in "1" above, including one year in a project leader capacity or as a major contributor on a complex project;

or

(3) A satisfactory combination of education and experience that is equivalent to (1) or (2) above. College education may be substituted for up to two years of the required experience in (2) above on the basis that sixty (60) semester credits from an accredited college is equated to one year of experience. A masters degree in computer science or a related computer field may be substituted for one year of the required experience in (1) or (2) above. However, all candidates must have a four year high school diploma or its educational equivalent, plus at least one (1) year of satisfactory full-time software experience in a project leader capacity or as a major contributor on a complex project.

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.

Preferred Skills

The preferred candidate should possess the following: 3+ years' experience in Sun System administration; in-depth installation, configuration, administration and tuning enterprise class servers; HP VMWare Virtualization; Solaris 8, 9, 10; RHEL Linux 5.x / 6.x / 7.x; experience working in large scale data center operations with Sun Enterprise Servers (especially 10k, 12k, and/or 15k); perform tasks with no or minimal supervision (when required); knowledge of Veritas Products (Volume Manager, Cluster Server) & Solaris Volume Mgr; Sun Java Web Server, Weblogic & Siebel Server; Novell Enterprise Directory Services; Oracle Database Sun Management Center, Sendmail, Solaris Security, Jumpstart, & LDAP; TIVOLI, BLADELOGIC, NETIQ, VMWARE, DNS, NFS, Solaris Zones, RedHat Satellite Server, etc.; excellent written and verbal communication skills are required as well as analytic, organization, presentation, customer service and facilitation skills; ability to manage multiple tasks under tight deadlines; experience with web layer products such as IPlanet Web server or other Web-related products is a plus; Any of the following certifications a plus: Solaris Certified Systems Administrator; Red Hat Certified Systems Administrator/Engineer; Linux Professional Institute Certification; VMWare Certified

Professional; Veritas Certified Professional; Cisco Certified Network Administrator; Certified Information Systems Security Professional.

To Apply

Special Note: Taking and passing civil service exams are necessary to maintain employment with the City of New York. Please check the Department of Citywide Administrative Services (DCAS) website (http://www.nyc.gov/html/dcas/html/work/exam_monthly.shtml) for important exam filing information. Please ensure that you are either a permanent employee in the civil service title listed on this posting, or, that you file for the examination when there is an open filing period. For more information regarding the civil service process, please visit the DCAS website at: <http://www.nyc.gov/html/dcas/html/work/work.shtml>

For City employees, please go to Employee Self Service (ESS), click on Recruiting Activities > Careers, and search for Job ID #244296

For all other applicants, please go to www.nyc.gov/jobs/search and search for Job ID #244296

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 - 255 Greenwich Street - 9th Floor - New York, NY 10007

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

Posting Date: July 12, 2016

Post Until: Filled

The Department of Information Technology & Telecommunications and the City of New York are equal opportunity employers.