

**City of New York
DEPARTMENT OF CORRECTION
Job Posting Notice**

Civil Service Title: Computer System Manager	Level: M-I
Title Code No: 10050	Salary: \$100,000 - \$120,000 Frequency: ANNUAL
Business Title: Senior Java Developer	Work Location: 75-20 Astoria Boulevard East Elmhurst, New York 11370
Division/Work Unit: Information Technology	Number of Positions: 4
Job ID: 248919	Hours/Shift: Day Tour

Job Description

The New York City Department of Corrections (DOC) is one of the largest municipal jail systems in the United States. It provides for the care, custody, and control of persons accused of crimes or convicted and sentenced to one-year or less of jail time. The DOC operates 12 inmate facilities, nine of which are located on Rikers Island. In addition, the department operates two hospital prison wards (Bellevue and Elmhurst hospitals) and court holding facilities in Criminal, Supreme, and Family Court in each borough.

The Senior Java Developer will work with a team to deliver application systems, provide production support for existing web applications, create technical design documents, mentor Junior Java Developer (s); design, develop and test Java and J2EE software projects. The successful candidate will have the opportunity to contribute to the evolution of the system's architecture and technology, as well as the continual improvement of development processes. He/she will participate in requirement discussions and meetings and provide estimates; supports QA in troubleshooting and resolving defects. Other duties as assigned.

Minimum Qualification Requirements

1. A master's degree in computer science from an accredited college and three years of progressively more responsible, full-time, satisfactory experience using information technology in computer applications programming, systems programming, computer systems development data telecommunications, database administration, planning of data/information processing, user services, or area networks at least 18 months of this experience must have been in an administrative, managerial or executive capacity in the areas of computer applications programming, systems programming, computer systems development, data telecommunications, data base administration, or planning of data processing or in the supervision of staff performing these duties; or
2. A baccalaureate degree from an accredited college and four years of experience as described in "1" above; or
3. A four-year high school diploma or its educational equivalent approved by a State's department of education or recognized accrediting organization and six years of experience as described in "1" above; or
4. A satisfactory combination of education and experience which is equivalent to "1", "2" or "3" above. However, all candidates must have at least a four-year high school diploma or its educational equivalent approved by a State's department of education or recognized accrediting organization and must possess at least three years of experience as described in "1" above, including the 18 months of administrative, managerial, executive or supervisory experience as described in "1" above.

Note:

The following types of experience are not acceptable: superficial use of preprogrammed software without complex programming, design, implementation or management of the product; use of word processing packages; use of a hand held calculator; primarily the entering or updating of data in a system; the operation of data processing hardware or consoles.

Preferred Skills

- Core Java (1.6+); multi-threading, concurrency, annotations, collections, etc.
- Web services (SOAP/REST).
- Experience with an ETL tool such as DataStage.
- Experience with Mobile development, Android/iPhone.
- Relational databases and SQL (DB2 is a must).
- Application servers such as Websphere and Tomcat.
- XML technologies including DTD/XSD, XPATH, and Object XML mapping.
- Unit testing (JUnit), Continuous integration, and Agile methodologies.
- Knowledge of and experience with working on common design patterns and industry standards.
- Strong communication, analysis, and problem solving skills; quick learner.
- Experience in creation of design documents on the task assigned.
- Work well within a team environment and with minimal supervision.
- Comfortable working with clearly defined project plans and contributing estimates to the planning process.
- Able to meet and deliver on deadlines and work well under pressure.
- Unix command line and basic scripting.

Residency Requirement

New York City Residency is not required for this position.

Special Note

For a list of all upcoming civil service exams with regards to the posting title or any other title, please visit:
http://www.nyc.gov/html/dcas/html/work/exam_monthly.shtml

To Apply

For City employees: Go to Employee Self-Service (ESS) - www.nyc.gov/ess and search for **Job ID# 248919**
For all other applicants: Go to <https://a127-jobs.nyc.gov> and search for **Job ID# 248919**

Submission of a resume is not a guarantee that you will receive an interview.
Only those candidates under consideration will be contacted.

Posting Date: 07/22/16	Post Until: Until Filled
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