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

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Civil Service Title: : Computer Systems Manager	Level: none
Title Code No: 10050	Salary: \$100,000-\$125,000 Frequency: ANNUAL
Business Title: Lead QA Tester	Work Location: 75-20 Astoria Boulevard, East Elmhurst, New York 11370
Division/Work Unit: Information Technology	Number of Positions: 1
<b>Job ID</b> : 203590	Hours/Shift: Day Tour

# Job Description

The New York City Department of Correction seeks a Lead QA Tester for the Information Technology Division. Under general supervision and with latitude to use independent judgement and initiative, the candidate recruited will be tasked with the following duties to include but is not limited to:

- Understanding the QA lifecycle and software lifecycle methodologies (Agile/Iterative);
- Performing analysis, problem-solving and navigating project challenges as they are encountered;
- Mentoring and leading other QA testers in the work team;
- Working with clearly defined project plans and contributing estimates to the planning process;
- Meeting and delivering projects on deadlines;
- Developing/revising QA documents, including test plans and procedures;
- Creating, editing and updating test plans and test cases ensuring use of appropriate test methodology;
- Completing test coverage and full test documentation for all codes to be tested;
- Testing software releases against requirements and technical designs;
- Manually executing test scripts;
- Performing positive and negative testing;
- Logging defects found during testing;
- Performing related 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, fulltime, 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 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.

### **Preferred Skills**

Strong communication, analysis, critical thinking, and problem solving skills;

Ability to be self-motivated, enthusiastic, learn quickly and work well within a team environment;

Comfortable working with clearly defined project plans and contributing estimates to the planning process;

Ability to meet and deliver on deadlines and work well under pressure;

Ability to develop/revise QA documents, including test plans and procedures;

Test automation experience with web applications is a plus;

Performance testing experience in web applications is a plus;

Proficiency in SQL, relational databases DB2 & SQL servers;

Proficiency working with Java/J2EE web applications deployed on Websphere / Tomcat application servers;

Experience with HP Loadrunner, Jmeter, HP Quality Center;

Experience building war files using Java/J2EE code checked in by developers for Websphere deployment is a plus;

Experience with Unix command line and basic scripting is a plus;

Experience with version control systems, preferably SVN;

Candidates who have a good understanding of QA lifecycle as well software lifecycle methodologies (Agile/iterative) and a minimum of 10 years in QA testing of Java J2EE web applications, ETL jobs is preferred.

# **Residency Requirement**

New York City Residency is not required for this position.

#### To Apply

For City employees: Go to Employee Self-Service (ESS) - www.nyc.gov/ess and search for Job ID# 203590

For all other applicants: Go to www.nyc.gov/careers and search for Job ID# 203590

Submission of a resume is not a guarantee that you will receive an interview.

 Only those candidates under consideration will be contacted.

 Posting Date: 07/31/2015
 Post Until Filled

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