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

Civil Service Title: COMPUTER SPECIALIST (SOFTWARE)	Level: 03
Title Code No: 13632	Salary: \$77,733.00/\$89,393.00-\$100,849.00
Office Title: Solutions Architect	Work location: 75-20 Astoria Blvd, East Elmhurst, New York 11370
Division/Work Unit: Information Technology	Number of Positions: 1

Hours/Shift: Day Tour

Job Description

This position is both tactical and strategic, with the successful candidate providing high-level technical expertise in the development of business solutions on a project by project basis, as well as long-term vision for technical solutions.

- Accountable on a project basis for alignment of Development, Infrastructure, Security and Data management
- ·Accountable for identifying and presenting technical choices to Senior Management on various IT deliverables including application development, reporting and data management
- ·Responsible for estimates of project duration, effort, cost and resource allocation
- ·Provides master-level technical oversight within appropriate technology and architecture disciplines
- ·Active participation and leadership for all phases of application development
- ·Inspire, mentor and lead development team members

Qualification Requirements

- 1. A baccalaureate degree from an accredited college, including or supplemented by 24 semester credits in computer science or a related computer field and two years of satisfactory full-time computer software experience in computer systems development and analysis, applications programming, database administration, systems programming, data communications, 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 years of satisfactory full-time computer 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. Education and/or experience 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 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 at least a four-year high school diploma or its educational equivalent and at least one year of satisfactory full-time experience in a project leader capacity or as a major contributor on a complex project.

Essential Skills

- ·5+ years in application development
- ·5+ years in designing and implementing web application architecture
- ·Bachelor's degree in Computer Science
- ·Proven track record of envisioning SOA from ground up and building against such architecture aligning with business deliverables
- ·Recent experience developing in Open Source Java, including JSF (MyFaces/Rich Faces, Spring, Hibernate, Jasper)
- ·Proven track record of successful legacy modernization and integration projects
- ·Ability to work on multiple projects simultaneously
- ·Hands-on experience in reporting tools such as COGNOS and ETL tools such as Informatica, Kettle
- ·Expertise in debugging performance and data related issues in web applications built on SOA

Preferred Skills

- ·Data modeling for Business Intelligence technologies
- ·Software process and project management
- ·Hands-on experience in ESB, BPEL and EDA
- ·Exposure to end-user business requirements processes in government
- ·Exposure to business strategy formulation with senior management
- ·Experience in 3rd-party product integration and vendor management

To Apply:

New York City Department of Correction Recruitment and Certification Section 2 Washington Street, 10th Floor New York, New York 10004

Resume and cover letter can be e-mailed to: ITJOBS@DOC.NYC.GOV

Attention: FLORETHA BRYANT

Post Date: 08/31/2010 **Post Until:** 09/15/2010 **JVN:** 072-2011-013724