

City of New York
DEPARTMENT OF CORRECTION
Job Vacancy Notice

AMENDED

Civil Service Title: Computer Specialist (Software)	Level: II	
Title Code No: 13632	Salary: \$71,982/\$82,779-\$92,738	
Office Title: Data Architect/ETL Specialist	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		
<p>The Data Architect/ETL Specialist will report to the Assistant Commissioner for Information Technology. Specifically, the Data Architect/ETL Specialist will perform the following functions: Data modeling: plan, develop, and implement relational and star schemas optimized for reporting; ETL development: design and implement ETL scripts and processes for data migration and data warehouse requirements; Database administration: install, upgrade, and maintain database servers and tools; optimize query performance; Provide technical leadership for teams working on Data warehouse and Business Intelligence with deliverable responsibilities; Conduct product evaluation and recommend tools related to database design, warehousing and ETL; and Define data architecture.</p>		
Qualification Requirements		
<p>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</p> <p>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</p> <p>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 master's 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.</p>		
Essential Skills		
<p>Experience and expertise in implementing data warehouse and business intelligence reporting systems: experience with perl, shell scripts, and other administrative scripting languages and utilities; experience and expertise with ESB (IBM), Kettle, ER/Studio, MS SQL Server or similar; experience and expertise with Cognos a strong plus; experience and expertise with DB/2 a strong plus; and experience in XML and NIEM is a strong plus.</p>		
<p>To Apply: New York City Department of Correction Recruitment and Certification Section 2 Washington Street, 10th Floor New York, New York 10004 Indicate JVN Number on Resume Resume and Cover Letter can be E-Mailed to: ITJOBS@DOC.NYC.GOV Attention: FLORETHA BRYANT</p> <p style="text-align: center;">This is a Grant Funded position</p>		
Post Date: 10/20/2009	Post Until: 11/04/2009	JVN: 072-2010-006977

The City of New York is an Equal Opportunity Employer