Civil Service Title: Computer Systems Manager	**Level:** M1
Title Code No: 10050	**Salary:** $49,492/$53,373-$110,000
Office Title: DataShare Development Manager	**Work location:** 2 Metrotech
Division/Work Unit: Application Enterprise Services	**Number of Positions:** 1
Hours/Shift: Day - Due to the necessary management duties of this position in a 24/7 operation, candidate may be required to be on call and/or work various shifts such as weekends and/or evenings.	**Agency Tracking #:** 88042

Job Description

DoITT is responsible for modernizing, unlocking, and innovating to improve IT infrastructure and service delivery in New York City government. Modernizing by implementing state-of-the-art information technology to improve services to New Yorkers. Unlocking by making government more transparent and accountable to New Yorkers. Innovating by employing cutting-edge tools, methods, and relationships to empower New Yorkers.

The successful candidate will serve as a DataShare Development Manager reporting to the Application Enterprise Services division.
Responsibilities will include: Manage the overall design and analysis of integration solutions; work with solution architects to create solution approaches for new capabilities; liaise with business analysts and stakeholders to ensure that their needs are met and provide integration solutions; provide hands-on technical leadership for the development staff on the implementation of integration solutions; oversee the design, coding, and documentation of software modifications; assist in the testing of software to ensure that boundary conditions, linkages, and processing options are confirmed; provide technical expertise for integration technologies and processes; oversee the generation of Java code by applying best object oriented development practices and following industry and DoITT standards; develop interfaces with legacy systems that communicate with the integration hub; configure and test adapters to ensure successful relay of data; work with technical teams to make enhancements to ensure 24/7 availability; oversee issues relating to the Datashare broker environment, security gateway, WebLogic, BPM, agency adapter platforms, and the associated applications relying on these environments; lead design and code reviews for all code and design options; provide impact assessments, propose design options, and assess levels of effort; provide input and feedback regarding system requirements; oversee the development of design documents; ensure that development team follows program documentation standards; research new technologies related to service oriented architecture and application integration and develop proof of concepts; prepare senior level technical reports for executive management; and manage special technology projects and initiatives as assigned. The position's responsibilities include commitment to and compliance with the City's EEO policy.

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, or 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, database administration, or planning of data processing or in the supervision of staff performing these duties, -OR-
2. A Bachelor's 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. Education and experience equivalent to 1, 2 or 3 above. However, all candidates must have at least a high school diploma or its equivalent approved by a State s department of education or recognized accrediting organization and must possess at least three years 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.

Essential Skills

The preferred candidate should possess the following: A Bachelor's degree in a related IT field; experience in Service Oriented Architecture and Web Service development; experience designing applications using IBM WebSphere Message Broker, MQ and JMS; experience implementing message flows, exception handling, SOAP and HTTP nodes in message broker; strong knowledge of Oracle BPM Engine and business activity monitoring; experience with relational databases preferably Oracle; strong knowledge of XML Technologies (XML, XSL, XSD); familiarity with PKI architecture and understanding of server-client certificates; web service development experience; experience with WS-* second generation standards; ability to plan technical architecture and develop documentation; solid knowledge of testing tools and techniques; knowledge UDDI, and web services security gateway; knowledge of National Information Exchange Methodology (NIEM); experienced with formal SDLCs and business analysis methodologies; working knowledge of business analysis documentation standards; demonstrated experience working with technical and non-technical staff; exceptional knowledge of Microsoft Office programs; outstanding collaboration and team building skills; strong written and verbal communication skills; excellent analytic, organization, presentation and facilitation skills; ability to manage multiple tasks under tight deadlines; and the ability to interface with executive level management and give senior level presentations.

To Apply:

For City employees, please go to Employee Self Service (ESS), click on Recruiting Activities > Careers, and search for Job ID # 88042
For all other applicants, please go to www.nyc.gov/careers and search for Job ID #88042
-or-
If you do not have access to a computer, please mail resume indicating JVN # to:
Department of Information Technology and Telecommunications (DoITT)
Recruitment Office - 75 Park Place - 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 APPROVAL

Post Date: July 29, 2011	**Post Until:** Filled	**JVN:** 858-2011-88042

The City of New York is an Equal Opportunity Employer.