

City of New York
Department of Information Technology and Telecommunications
Job Posting Notice

Civil Service Title: Computer Systems Manager	Level: M1
Title Code No: 10050	Salary: \$49,492/\$53,373-\$100,000
Office Title: DEEP iWay Development Manager	Work location: Metrotech
Division/Work Unit: Enterprise Application Services	Number of Positions: 2
Job ID: 91183	Hours/Shift: Day - Due to the necessary technical 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.

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 DEEP iWay Development Manager reporting to the Enterprise Application Services division. Responsibilities will include: Manage all aspects of the software development life-cycle including definition, design, implementation, testing and delivery; work with solutions architecture to team investigate specific solutions and create solution approaches for DEEP initiatives; design, code, test and document software modifications using iWay service manager and iWay Adapter Manger; oversee testing of new software to ensure that boundary conditions, linkages, and processing options are confirmed; provide technical expertise for integration technologies and processes; oversee the generation of code applying best object oriented development practices and following industry and DoITT standards; develop interfaces with legacy systems that communicate with the integration hub; oversee the configuration and testing of adapters to ensure successful relay of data; oversee resolve issues relating to the Datashare security gateway and agency adapter platforms, and the associated DEEP applications relying on these environments; provide impact assessments, propose design options, and assess levels of effort; provide input to the decision-making process of 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.

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 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

The preferred candidate should possess the following: A Bachelor's degree in a related IT field; 6+ years experience developing complex large scale systems incorporating packaged and custom applications; 5+ years experience designing and developing J2EE and middleware applications; experience in Service Oriented Architecture and Web Service development; experience with designing applications using iWay service manager and iWay Adapter Manger, MQ and JMS; experience implementing message flows using a variety of nodes in message broker; experience with Oracle databases, SQL and PL/SQL; LDAP directories preferably Novell; strong knowledge of XML Technologies (XML, XSL, XSD); strong knowledge PKI architecture, application security, data security and network security; 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 of IBM WebSphere Message Broker and DataPower; knowledge UDDI, and web services security gateways; knowledge of National Information Exchange Methodology (NIEM); experienced with formal SDLCs and business analysis methodologies and posses 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 #91183
 For all other applicants, please go to www.nyc.gov/careers and search for Job ID # 91183

-or-

If you do not have access to a computer, please mail resume indicating Job ID # 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: August 19, 2011	Post Until: Filled
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The City of New York is an Equal Opportunity Employer.