

DEPARTMENT OF INFORMATION TECHNOLOGY AND TELECOMMUNICATIONS  
JOB VACANCY NOTICE

JVN # 858-05-1396CW

Civil Service Title: Computer Systems Manager M -1

Title Code Number: 10050 Salary Range: \$41,257 - \$90,829

Office Title: Senior Integration Developer Work Location: 59 Maiden Lane

Division/Work Unit: Office of Strategic Technologies Number of Positions: 1

Hours/Shift: Day

**JOB DESCRIPTION**

Responsibilities will include: Work with the Integration Architects, DoITT and Agency IT staff on overall analysis and design of integration solutions; Work with business analysts to ensure integration solutions meet business requirements; Design, code, test, debug, and document software modifications; Assist in the testing of software to ensure that all boundary conditions, linkages, and processing options are confirmed; Provide on-going support and expertise for integration technologies and processes; Generate Java code applying best object oriented development practices and following industry and DoITT standards; Develop interfaces with legacy systems that communicate with the integration hub; Work closely with agency staff to configure and test adapters to ensure successful relay of data; Work with support team to make enhancements and rectify bugs to ensure 24 by 7 availability; Lead design and code reviews and constructively discuss all possible code and design options; Provide impact assessments, propose design options and assess levels of effort; Provide input to the decision-making process and feedback to the business analysts regarding system requirements; Develop design documents.

**PREFERRED SKILLS**

A Bachelors or Masters degree in MIS, Computer Science, or equivalent experience is desired; A minimum of 4 years experience in Java developing for large-scale enterprise systems; Demonstrated understanding and experience with integration methods and SOA technologies; Functional knowledge of IBM WebSphere Business Integration (WBI) product suite is a plus; Knowledge of WMQI v 2.1, Workflow v3.4, WBI and iWay Adapters; Familiarity with WebSphere / Eclipse development workbench; Knowledge of Portal Server solutions such as Vignette, BEA Portal, JSR168 and WSRP is a plus; Experience with JSP, JCA, JMS, EJBs and Struts; Experience with Oracle, DB2, CICS is a plus; Experience with Unix, Windows, SQL, XML; Must be familiar with J2EE design patterns; Solid knowledge of testing tools and techniques; Excellent oral and written communication skills are required; Must take initiative, be a decisive decision-maker and show confidence in decisions made; must collaborate with others and gain group consensus on team and stakeholder issues as appropriate; Must be able to take strategic direction from executive management and participate in strategic planning activities throughout the lifetime of the project; Must be able to see tasks through to completion with minimal guidance.

**CIVIL SERVICE 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 mainframe, mini- or micro-computer technology in computer applications programming, systems programming, computer systems development, data telecommunications, data base administration, or planning of data processing, 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 Bachelor's Degree from an accredited college and four years of experience as described above **-OR-**
3. A four-year high school diploma or its educational equivalent and six years of experience as described above, **-OR-**
4. Education and experience equivalent to the above. However, all candidates must have at least a high school diploma or it's equivalent and must possess at least three years experience as described above, including the 18 months of administrative, managerial, executive or supervisory experience as described 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.

**TO APPLY, PLEASE SUBMIT RESUME INDICATING JVN# TO:**  
Department of Information Technology and Telecommunications (DoITT)  
Recruitment Office - 75 Park Place – 9<sup>th</sup> Floor - New York, NY 10007  
-or-  
e-mail to [recruit@doitt.nyc.gov](mailto:recruit@doitt.nyc.gov) (indicate office title in subject line)

POST DATE: 1/6/05

POST UNTIL: 1/20/05

JVN: 858 / 05 / 1396CW  
(agency code/fiscal yr./number)