

DEPARTMENT OF INFORMATION TECHNOLOGY AND TELECOMMUNICATIONS
JOB VACANCY NOTICE

JVN # 858-06-1587CW

Civil Service Title: Computer Systems Manager M 1-2

Title Code Number: 10050 Salary Range: \$42,974 - \$101,608

Office Title: GIS Application Developer Work Location: 59 Maiden Lane

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

Hours/Shift: Day

JOB DESCRIPTION

Responsibilities will include: design, development, implementation and support of custom applications in the robust DOITT GIS environment; development and extension of custom existing applications, preparation of documentation, use case, and process flow diagrams; participation in client needs analyses; perform systems integration implementation and testing.

PREFERRED SKILLS

The preferred candidate should have basic GIS experience and/or ability to learn new technologies quickly; solid object-oriented concepts, programming, and design techniques; minimum 2+ years coding enterprise J2EE applications; minimum 2+ years servlet, JSP, JDBC experience; Oracle, SQL, core relational database concepts; UNIX and Windows platforms; experience with standard Java productivity tools like JUnit and Ant; knowledge of agile practices like TDD, refactoring, continuous integration; B.S. or higher in Computer Science, GIS, or equivalent degree; Experience with ESRI tools and/or Oracle Spatial or GIS or any kind a big plus; Experience using Java/J2EE frameworks like Spring, Velocity, Struts, etc. a plus.

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-**

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 - 9th Floor ● New York, NY 10007

-or-

e-mail to GISrecruit@doitt.nyc.gov (indicate office title in subject line)

POST DATE: 1/6/06

POST UNTIL: 1/20/06

JVN: 858 / 06 / 1587CW

(agency code/fiscal yr./number)