

City of New York
FINANCIAL INFORMATION SERVICES AGENCY
Job Vacancy Notice

Civil Service Title: Computer Systems Manager	Level: M3
Title Code No: 10050	Salary: \$60,740/\$65,503-\$120,000
Office Title: Software Configuration Manager	Work location: 450 West 33 St, New York NY
Division/Work Unit: Financial Systems, Operations	Number of Positions: 1
Hours/Shift: Monday - Friday 9am to 5pm	Agency Tracking #: P375

Job Description

The Software Configuration Manager for the Financial Management System (FMS) will create and oversee the configuration management infrastructure and environment for FMS/3 project software development initiatives and will design and promote configuration management principles, processes and techniques. As the party responsible for all software configuration tasks s/he will interact with developers, architects, production support engineers and management throughout the organization. Responsibilities will include: Creation and maintenance of development, system test, UAT, regression test, and production builds of the FMS and FMS/3 application(s); Provide updates and maintenance to, promotion of, and training in the configuration management system for the FMS/3 project; Develop and maintain a consistent build system across all the development areas of the FMS/3 project; Work closely with vendor and internal FISA configuration management organization to ensure the maintenance of a compliant and efficient development environment across multiple development groups; Design and management of a software build/deployment process that allows for the creation of complete FMS/3 application deployable units ("builds") from source code stored in one or many repositories and allow for their deployment to J2EE and mainframe environments. This process must be usable throughout all environment from development, test, stage and production, and must ensure that all code changes are incorporated into appropriate releases by utilizing a labeling/build strategy and tagging feature provided by the project's source control tools; Enforce configuration management process; Perform configuration audits on software code deliveries and improve communication minimizing integration efforts; Establish and maintain configuration management environments; Contribute to and implement configuration management plan. The Software Configuration Manager will also be responsible for build, deployment and configuration for all FMS/3 based development, QA and production environments including all application tiers (application/web server, database server, and mainframe).

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, database 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 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 four-year high school diploma or its educational equivalent 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.

Essential Skills

Strong hands-on experience with the following software configuration management tool: Rational ClearCase; Heavy experience developing complex automated build frameworks within the PC, Unix (AIX) environments with tools like ANT, ANTHill and MakeFile; Hands on experience with MS-DOS batch scripts, Unix shell scripting (Korn shell) and Perl. Good understanding of producing deployable units for the J2EE environment (.war, .ear) and mainframe environments; Experience with configuration management of mainframe apps utilizing some or all of the following technologies: CICS, DB2, COBOL and JCL preferred. Solid understanding of configuration management best practice principles; Strong knowledge of the Java language; General knowledge of IBM Websphere application server; Experience with hands-on development of large, complex, configuration management efforts specifically involving multiple development teams and platforms (J2EE and Mainframe); Excellent communication and interpersonal skills and ability to work well in a team environment; Experience providing software configuration support for at least two (2) full SDLC implementations as a hands-on engineer with complete responsibility for all software configuration requirements.

To Apply:

Please e-mail resume to: jvn-82896@fisa.nyc.gov

Be sure the JVN# you are interested in is clearly indicated in the upper right hand corner of your resume.

PLEASE NOTE: Applications that do not reference a JVN # will be considered incomplete.

While all complete applications will be given consideration, only candidates selected for an interview will be contacted by FISA.

Post Date: 12/01/2010	Post Until: Filled	JVN: 127-2011-82896
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The City of New York is an Equal Opportunity Employer.