

**DEPARTMENT OF TRANSPORTATION
JOB OPPORTUNITY**

Information Technology Supervisor
DOT Department of Technology Services

[PLEASE FOLLOW THE SPECIFIC APPLICATION FILING INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!](#)

Open To: Candidates on a current examination list or see Eligibility Requirement" below
Location: Newington, CT
Job Posting No: 75763
Hours: 8:00 am to 4:30 pm
Salary: FD 32- \$89,047 to \$113,941 annual
Closing Date: August 12, 2013

Eligibility Requirement:

Candidates must have applied for and passed the Information Technology Supervisor examination and be on the current certification list promulgated by the Department of Administrative Services for this classification. State employees currently holding the above title or those who have previously attained permanent status may apply for lateral transfer.

JOB DESCRIPTION:

The Information Technology Supervisor responsibilities within the Department of Technology Services are:

Oversee the complete development lifecycle of the Agency software systems. This responsibility include gathering business requirements from the end user, work with the development team on the database design, application development, testing, implementation, documentation and post implementation support. Interacts with agency users to analyze business requirements and application needs and propose or review with Management users proposals of applications solutions to determine the most cost effective and feasible approach (in-house custom developed, commercial off-the-shelf software or hosting services). Plans, assigns and directs the activities of the development team involved in the design, development and systems analysis functions required to create new applications or install and implement commercial off-the- shelf software (COTS). Perform hands-on duties; serve as a project manager, business analyst and/or programmer in the design and/or development of new applications or application enhancements. Experience on the agency application development tools is required (.Net, SQL, IIS). Performs quality assurance of application programming and design. Ensure proper security measures have been evaluated and implemented in applications per State, and agency policies (e.g. password protection, application user's access, source code version protection, etc.) Oversee the Integrity, maintenance and changes to the application development, staging and production environments. Ensure that all agency production systems are supported and maintained according to up to date IT industry standards. Coordinate with Management application development projects and priorities.

MINIMUM QUALIFICATIONS REQUIRED

KNOWLEDGE, SKILL AND ABILITY:

Considerable knowledge of relevant agency policies and procedures; considerable knowledge of principles and techniques of systems analysis, design, development, and computer programming; considerable knowledge of principles of information systems; considerable knowledge of principles and theories of business and planning functions; considerable knowledge of programming languages; considerable knowledge of project management principles and techniques; considerable knowledge of principles, problems and techniques of data processing and data communication operations; considerable knowledge of data processing and data communications equipment and diagnostic tools; considerable knowledge of methods and procedures used to conduct detailed analysis and design of computer systems; considerable knowledge of principles of complex computer operating systems; considerable knowledge of principles and techniques of business information systems re-engineering; considerable knowledge of principles and techniques of programming; **considerable** knowledge of network protocols and architecture; considerable knowledge of practices and issues of system security and disaster recovery; considerable knowledge of application's system development principles and techniques; considerable knowledge of principles and practices of data base management; considerable interpersonal skills; considerable problem solving skills; considerable oral and written communications skills; considerable technical problem solving skills; considerable analytical skills; considerable ability to prepare correspondence, manuals, reports and documentation; considerable ability to analyze and resolve operational and communications problems; considerable ability to analyze and debug complex software programs; considerable ability to identify, analyze and resolve complex business and technical problems; supervisory ability.

Application Instructions: Interested and qualified candidates who meet the above requirements should submit a cover letter, a resume, copies of last two (2) service ratings and an Application (CT-HR 12) for Employment by August 12, 2013 to:

**Connecticut Department of Transportation
Jose Romero
P.O. Box 317546
Newington, CT 06131-7546
Fax: 860-594-3590
Email: Jose.Romero@ct.gov**

The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of women, minorities, and persons with disabilities.