



**DEPARTMENT OF TRANSPORTATION
JOB OPPORTUNITY
Information Technology Supervisor
Bureau of Finance and Administration**

PLEASE FOLLOW THE SPECIFIC APPLICATION FILING INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!

Open To: Candidates on a Current Examination List
Location: Newington, CT 06111
Job Posting No: 75763
Hours: 40 hours per week
Salary: FD- 32 \$97,306- \$124,508
Closing Date: December 11, 2015

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.

Examples of Duties:

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 IT Management applications solutions to determine the most cost effective and feasible approach (in-house custom developed, commercial off-the-shelf software or hosting services). Plans, prioritize, assigns and direct 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, C-Sharp, TFS, ESRI). 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.). Responsible for oversee the implementation of GIS solutions. Research and provides recommendation of GIS tools and participate in the development and implementation of standards. Oversee the Integrity, maintenance and changes of 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 and 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.

EXPERIENCE AND TRAINING:

General Experience:

Nine (9) years of experience in information technology (IT) operations, programming, systems/software development or IT related support area.

Special Experience:

One (1) year of the General Experience must have been performing advanced technical level duties or as a working supervisor in one of the following areas:

1. Designing, configuring and implementing complex networks.
2. Configuring, installing and upgrading host based applications packages and host and/or operating system software.
3. System software/application development.

NOTE: For state employees this is interpreted at the level of Information Technology Analyst 3.

Substitutions Allowed:

1. College training in management information systems, computer science or information technology related area may be substituted for the General Experience on the basis of fifteen (15) semester hours equaling six (6) months of experience to a maximum of four (4) years for a Bachelor's degree.
2. A Master's degree in management information systems, computer science or electrical engineering may be substituted for one (1) additional year of the General Experience.

Application Instructions: Interested and qualified candidates who meet the above requirements should submit a cover letter, a resume, and an Application form CT-HR-12. **State employees must also include copies of last two service ratings received.** Your application must be received on December 11, 2015, and will not be considered complete without all required documents. Submit your application to:

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

The filling of this position will be in accordance with reemployment, SEBAC, transfer, promotion and merit employment rules. Refer to the DAS website at www.das.state.ct.us/HR/Jobspec/JobSearch.asp for job specification requirements. Interviews may be limited to candidates whose experience and training most closely meet the requirements of this position. The candidate pool resulting from these interviews may be used to fill future Information Technology Supervisor positions in the Bureau of Finance and Administration within one year.

AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER

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