

**DEPARTMENT OF TRANSPORTATION
JOB OPPORTUNITY**

Information Technology Analyst 2
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: 89735
Hours: 8:00 am to 4:30 pm
Salary: FD 28 - \$80,733 to \$102,319 annual
Closing Date: May 14, 2014

Eligibility Requirement:

Candidates must have applied for and passed the Information Technology Analyst 2 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 roles and responsibilities of the Information Technology Analyst 2 within the Department of Technology Services are: Develop web applications following a System Development Methodology and Technology Services applications standards. Design, develop, improve and maintain intranet/internet web-based applications. Undertake development work on new and existing GIS applications using GIS tools, Visual Studio.Net and SQL server 2012 Working with non-GIS developers to integrate GIS functionality into agency web base applications. Design and prototype a technical environment for the development of mobile applications Identify technical problems and procedures and communicate their applicable solutions. Ensure quality of products and services according to standards, processes and procedures

MINIMUM QUALIFICATIONS REQUIRED

KNOWLEDGE, SKILL AND ABILITY:

Considerable knowledge of IT equipment and diagnostic tools; considerable knowledge of principles and techniques of systems analysis, design, development and 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 capabilities of computer technology; knowledge of methods and procedures used to conduct detailed analysis and design of computer systems; knowledge of principles and techniques of software generation and programming; knowledge of practices and issues of systems' security and disaster recovery; knowledge of computer operating systems; knowledge of project management principles and techniques; knowledge of principles and techniques of business information systems re-engineering; considerable technical problem solving skills; considerable logic and analytical skills; considerable oral and written communication skills; considerable problem solving skills; interpersonal skills; project coordination skills; considerable ability to analyze, troubleshoot and resolve data communications problems; considerable ability to write, test and debug computer programs; considerable ability to use programming development tools; considerable ability to prepare manuals, reports, documentation and other written materials; considerable ability to identify, analyze and resolve complex business and technical problems; ability to analyze and debug complex software programs.

General Experience:

Six (6) years of experience in information technology (IT) operations, programming, systems/software development or another IT related support area.

Special requirements:

Experience designing and programming web applications
Experience programming with Microsoft Visual Studio .Net 2010 or above
Experience developing GIS application using ESRI tools
Experience writing SQL storage procedure

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 May 14, 2014 to:

Connecticut Department of Transportation

**Ellen Kinney
P.O. Box 317546
Newington, CT 06131-7546
Fax: 860-594-3590 Email:
Ellen.Kinney@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.