



Tanya D. Lane  
Town Manager

# TOWN OF NEWINGTON

131 CEDAR STREET  
NEWINGTON, CONNECTICUT 06111

## CAREER OPPORTUNITY

<b>POSITION:</b> Geographic Information Systems (GIS) Tech.	<b>PAY RANGE:</b> \$45,000-60,000/yr	<b>CLASSIFICATION/ GRADE:</b> A-5	<b>EEOC</b> Admin
<b>LOCATION:</b> Information Technology Dept. Town Hall	<b>APPLY BY:</b> January 23, 2020	<b>APPLY TO:</b> Town Manager 131 Cedar Street Newington, CT 06111	

**An official Town of Newington Employment Application is required in order to be considered for this position. Applications are available at the Town Manager's office or at [www.newingtonct.gov](http://www.newingtonct.gov).**

**DESCRIPTION:** Under the general supervision of the Chief Information Officer or his/her designee of Information Technology, designs, documents, coordinates, plans, implements, and participates in the input, update, and maintenance of computerized information system work related to the Town's Geographic Information Systems (GIS).

**SPECIFIC TO THE POSITION:** Proficiency in ArcGIS Server and Desktop required. Candidates should be experienced in data development, editing and conversion, geodatabases, attribute tables, extensions and model builder. Responsibilities may include but not be limited to application development, software integration, web site development, database analytics, training and user support. Special consideration will be given to candidates with a background in web programming, ArcGIS Server, ArcGIS Online, Portal for ArcGIS, ArcGIS Pro, JavaScript, Python, data management, Oracle, and SQL.

**ADDITIONAL DUTIES:** Oversees & ensures completion of tasks pertaining to supporting computer, telephony, and data network resources. This includes assisting in planning and coordinating the installation, configuration and maintenance of servers, computers, laptops, mobile devices, printers, telephony, network/ data equipment, and supporting software for Town departments. Assists with website maintenance, updates, postings and serves on project teams as assigned.

**REQUIREMENTS:**

**Education:** Graduation from an accredited college or university with a Bachelor's degree.

**Experience:** Three (3) years of experience with geographic information systems including computer graphics and computer hardware digitizing procedures. NOTE: A Master's degree in Geography, or Environmental Science may be substituted for one (1) year of the indicated experience. NOTE: Applicants who do not possess the required education may substitute additional experience as indicated on a year-for-year basis with thirty (30) semester hour credits being equal to one (1) year of experience. NOTE: A specific Bachelor's degree in Geography, Environmental Science or related field with twelve (12) semester hours in computer mapping/GIS which shall have included spatial programming and digital image processing may be substituted for one (1) year of the above experience.

**License:** Valid Connecticut Motor Vehicle Operator's License.

**REQUIRED MINIMUM QUALIFICATIONS:**

The skills and knowledge required would generally be acquired with:

- Bachelor's Degree from an accredited four year college or university in GIS, Geography, Geology, Computer Science, or a closely related field. Master's Degree is desirable;
- Two (2) years' experience in database administration, relational database design and implementation;
- Experience with ArcInfo, ArcEditor, and ArcView (ArcGIS); and
- Two (2) years' experience in Public Administration or relevant municipal experience is desirable or any combination of training and experience which provides a demonstrated ability to perform duties of the position.

The Town of Newington is an Affirmative Action/Equal Opportunity Employer and does not discriminate on the basis of age, sex, race, color, religion, marital status, sexual preference, national origin, or disability.

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