



Job Opening: Senior Transportation Planner – GIS Specialist

Location: Albany, NY

Position: Full-time (Hybrid)

FLSA Status: Exempt

Salary: \$80,000 to \$95,000

Application Deadline: August 7, 2026.

Description

The Capital Region Transportation Council (Transportation Council) is the Metropolitan Planning Organization (MPO) for New York's Capital Region based in Albany, New York. The Transportation Council works with Federal, State, regional, and local government partners to plan for and implement a safe, resilient, and modern transportation system. Our work informs multi-million dollar transportation investment decisions and supports the implementation of *In Motion: The Plan to 2050*, the region's Metropolitan Transportation Plan.

We are seeking a Senior Transportation Planner that specializes in Geographic Information Systems (GIS), data management, and data analysis to support regional transportation planning initiatives. The planner must be able to provide technical assistance and support to GIS users including data maintenance procedures, software support, and map product generation. Senior Transportation Planners receive a variety of assignments which require the application of the full range of GIS principles, methods and techniques. The Senior Transportation Planner will be supervised by the Executive Director and the Director of GIS/Data Services.

The nature of the work requires the planner to establish and maintain effective working relationships with the assigned supervisor, Transportation Council employees, contractors, state, regional, and local government employees, vendors, and the public. Ideal candidates are self-starters, detail oriented, have excellent writing and communication skills, and can manage multiple tasks concurrently with a minimal amount of supervision.

Job Responsibilities

- Create, maintain, and organize GIS data, project files, and ArcGIS Online content.
- Support the management and maintenance of GIS software, hardware, and databases.
- Support the management of ArcGIS Online accounts and services.
- Provide technical transportation planning assistance to municipalities.
- Respond to GIS and other transportation related data requests.
- Assist with the management of a regional household travel survey.

- Support the management of a data collection contractor.
- Assist in the development and maintenance of major Transportation Council products including the capital program known as the Transportation Improvement Program (TIP).
- Assist with the management of consultant led planning activities including developing Requests for Proposals, Requests for Expressions of Interest, reviewing consultant proposals, and reviewing consultant developed products.
- Prepare and review planning documents including text, tables, and graphs.
- Provide GIS support for and become familiar with the use of the PTV Visum regional travel demand model software.

Required Skills and Experience

- Advanced experience with Esri ArcGIS Pro.
- Advanced experience with Esri ArcGIS Online applications, specifically: Map Viewer, ArcGIS StoryMaps, ArcGIS Experience Builder, ArcGIS Instant Apps, and ArcGIS Dashboards.
- Experience with ArcGIS Hub, ArcGIS Mobile/Field Apps, ArcGIS Network Analyst, and ArcGIS Spatial Analyst, is a plus.
- Experience in automating mapping, GIS modeling, or geographic analysis processes using Python, R, or similar programming languages and/or statistical analysis is a plus.
- Advanced knowledge of database design and database management, including compiling, importing, reviewing, editing, and performing QA/QC on geospatial datasets.
- Experience with mapping grade GPS field and office software and units and/or tablets is a plus.
- Adept at document composition, design aesthetics, and map design.
- Effective analysis of spatial information and communicating that information to others.
- Strong research, report writing, and presentation skills.
- Strong organizational and time management skills.
- Ability to manage multiple tasks simultaneously.
- Ability to establish and maintain effective working relationships with internal and external stakeholders.

Minimum Qualifications

- Five (5) years of professional experience with a Master's degree in geographic information science, geospatial science, geography, urban and regional planning, civil or transportation engineering, transportation planning, or a closely related degree field; OR
- Seven (7) years of professional experience with a Bachelor's degree in geographic information science, geospatial science, geography, urban and regional planning, civil or transportation engineering, transportation planning, or a closely related degree field or a closely related degree field; OR
- An equivalent combination of training and experience as defined above.

Benefits Information

We offer a comprehensive benefits plan, which includes:

- Paid time off including vacation and sick leave
- Five (5) days of personal leave per year
- Twelve (12) paid holidays (including three float days) per year
- Choice between two health insurance plans under NYSHIP (New York State Health Insurance Program)
- Dental insurance
- Vision care insurance or reimbursement
- Flexible Spending Account
- Membership in the New York State and Local Retirement System
- Access to the New York State Deferred Compensation Plan
- Tuition reimbursement
- Training and professional development opportunities
- Limited work from home under the Transportation Council's Telecommuting Program. Eligibility applies after successful completion of provisional employment period (minimum of three months).

How to Apply

Interested candidates should submit a letter of interest, resume, and three (3) professional references to:

Sandra Misiewicz, AICP
Executive Director
Capital Region Transportation Council
1 Park Place, Suite 101, Albany, New York 12205
or email info@capitalmpo.org

If you are unable to submit your application because of incompatible assistive technology or a disability, please contact us and we will reasonably accommodate qualified individuals with disabilities to the extent required by applicable law.

All applicants should be eligible to work in the United States, without visa sponsorship. Applicants invited to interview will be asked to provide a writing sample and will be encouraged to provide a sample of previous GIS work.

The Transportation Council is an equal employment opportunity employer. All qualified applicants for employment will be considered without regard to an individual's race, color, sex, gender identity, gender expression, religion, age, national origin or ancestry, citizenship, physical or mental disability, medical condition, family care status, marital status, domestic partner status,

sexual orientation, genetic information, military or veteran status, or any other characteristics protected by federal, state or local laws.