



TRANSPORTATION MANAGEMENT ASSOCIATION

*Improving the quality of life in southern New Jersey through transportation solutions.*

Carpooling ▪ Vanpooling ▪ Mass Transit ▪ Telecommuting ▪ Flex Scheduling ▪ Walk & Bike to Work

## **GIS Specialist Position Available**

January 2018

Cross County Connection, a non-profit Transportation Management Association, located in Marlton, NJ, seeks a full time GIS Specialist. A part time position will be considered for a current student who will be available for full time employment by summer 2018.

Cross County Connection is a non-profit organization that provides transportation planning-related services in New Jersey's seven southern counties. Cross County Connection works with local governments, regional and state agencies, employers and the general public on the implementation and promotion of commute alternatives. For more information regarding Cross County Connection, please visit [www.driveless.com](http://www.driveless.com).

### **Job Description**

Provide GIS support to land use and transportation planning and marketing staff by producing maps and datasets to compliment reports, presentations, informational brochures, website galleries and interactive maps. The GIS Specialist will be responsible for creating maps depicting shuttle bus routes and walking and bicycling facilities. Maps will also be created for south Jersey's Safe Routes to School Program, and other programs. Data collection and maintenance, as well as field work is also an important function of the position.

### **Qualifications and Skills Required:**

- GIS Certification, bachelor's degree or working towards degree in planning, geography or related field with significant GIS classroom experience
- Real world GIS experience through employment or GIS Internship
- Interest and background in transportation planning helpful
- Demonstrated knowledge of GIS to support transportation planning
- Proficiency using ESRI ArcGIS 10.x software suite for editing, data creation, analysis and map production
- Create and maintain web map applications published via ArcGIS Online
- Prepare maps applying comprehensive cartographic techniques for choropleths, cartograms, and rasters
- Develop, edit and maintain geospatial datasets and databases
- Past experience with GPS equipment helpful
- Develop and maintain the geographic database of transit and regional geographic data
- Complete technical documentation of datasets and processes
- Reports, maps, charts and tables preparation
- Ability to explain quantitative and qualitative analysis in an understandable manner
- Ability to analyze complex data and make recommendations accordingly
- Prepare and deliver presentations on GIS and related technology, tools or procedures
- Reliable vehicle to conduct field work (mileage expenses will be reimbursed)
- Work hours: Monday-Friday; 8:30 am to 5:00 pm

### **To apply, please submit cover letter and resume via email to:**

Ronda R. Urkowitz, P.P., AICP  
Program Director  
Cross County Connection TMA  
4A Eves Drive  
Suite 114  
Marlton, NJ 08053  
[Urkowitz@driveless.com](mailto:Urkowitz@driveless.com)