

Union County is seeking a GIS Specialist to join our GIS Department. In this position, 911 addressing, data maintenance and spatial analysis are the major part of the job duties envisioned for this position, but will be balanced with a variety of cartography, field support, and data development.

**What You Will Do:**

Create and modify GIS datasets; manage and maintain GIS datasets; develop and implement GIS-based analyses supporting planning, conservation, and emergency service departments.

Core responsibility includes processing data and graphics requests from departments and the public.

You will work on a variety of projects to compile available information for projects.

Develop and maintain geospatial data on desktop and mobile applications. Ensure data meets appropriate data accuracy and content standards for quality assurance and quality control.

**Required Experience**

Must have a bachelor degree in GIS, geography, environmental studies, or related field; with demonstrated capabilities in GIS.

Must possess and maintain a PA driver license.

Hands-on working knowledge of ESRI ArcGIS desktop software, including ArcMap and ArcGIS Pro.

Strong understanding of geodatabases and geodatabase applications.

Ability to work with vector and raster datasets.

Experience using ArcGIS Online, ArcGIS Portal, or another web mapping system.

Familiar with GPS data collection and data management, including Collector for ArcGIS.

Ability to use and edit shapefiles and geodatabases (personal, file, and enterprise).

Experience working with different coordinate systems, map projections, and datum's.

Familiarity with standard cartographic methods, theories and principles.

Ability to independently manage multiple assignments, determine and set job task priorities and work with limited direct supervision.

**Preferred, Not Required:**

Previous work in GIS for local government.

Experience using AutoCAD, DWG files, Google Earth and KMZ files.

Familiar with LiDAR datasets and usage

Experience using Python, Model Builder or another common GIS scripting language is desirable, as job duties will include creating scripts to streamline frequently performed tasks.

**Apply:**

Please send a resume with your letter of interest to HR Office, Union County Government Center, 155 N 15<sup>th</sup> St, Lewisburg, PA 17837

Union County, PA is an EEO Employer.