



City of Naperville
Employment Opportunity

Job Title:	GIS Analyst – Electric Utility (7032)
Closing Date:	When filled
Salary:	\$67,291.36 - \$80,749.64 per year
Job Type:	Full-Time
Location:	DPU-E Distribution & Engineering, 1392 Aurora Ave., Suite 100
Department:	Department of Public Utilities - Electric
Job Description:	
The City of Naperville's Electric Utility is currently seeking a GIS Analyst to assist in the management and coordination of the Utility's geographic information systems. The GIS Analyst provides technical expertise in GIS development, implementation, and maintenance and also supports various integrations with GIS, Automated Metering Infrastructure, Meter Data Management System, and a variety of other utility-specific applications, as well as application development. Additionally, the GIS Analyst provides support for end users of various utility specific applications, including GIS design tools, and compiles and digitizes Electric Utility construction, as-builts, and similar documents in the Department's GIS system. The anticipated hiring range for this position is \$67,291.36 - \$80,749.64 per year, commensurate with credentials and experience. The Pay Grade for this position is E230. For additional information, please click here.	
Responsibilities:	
• Provides end user training and support on GIS and utility-specific software. • Designs, develops, implements, and maintains applications for accessing, analyzing, and maintaining spatial data based on analysis of user/departmental requirements. • Provides technical expertise for GIS system hardware and software. Monitors system performance. Assists in hardware and software configuration issues. Installs and maintains GIS software. • Assists in GIS system administration and database administration of relational databases. Documents system and database parameters and guidelines for use. Performs troubleshooting activities regarding database operation. • Designs and implements relational databases for department-identified GIS applications, as well as other utility-specific applications. Documents structures and verifies compliance. • Participates with City departments to define their specific GIS needs and identify sources of data. Consults with users regarding programs and procedures for data collection methods and how to maintain data integrity. • Advises users regarding problems with daily operation of software, systems, and application. Performs troubleshooting on GIS issues and implements corrective action. • Assists in coordinating, monitoring, and evaluating performance of outside consultants involved in maintaining and upgrading the GIS system for the City. Actively participates in GIS upgrades and upgrade projects both at the utility and at City levels. • Performs all other duties as assigned, including support of non-GIS departmental software.	
Qualifications:	
Required • A Bachelor's Degree in Computer Science, Geography, or a related field plus three to five years of experience in computer mapping (with ESRI products), database design, or management plus experience with computer programming and software development in a business environment, or an Associate's Degree with specialization in Geographical Information Systems or Computer Science plus five to seven years of experience in computer mapping (with ESRI products), database design, or management. • Experience with computer programming and software development in a business environment. • A valid State of Illinois driver's license.	
Preferred • Experience with Esri's Utility Network with Electric Utility data. • Experience with AutoCAD. • Experience with Python or C# programming.	
Additional Information:	

The City of Naperville, Illinois is a dynamic community of 153,000 residents, conveniently located 28 miles west of Chicago. Various publications have named Naperville as one of the best cities in the United States in which to live. The City has gained national recognition for our family-friendly environment, excellent schools and library system, low crime rate, and vibrant downtown area. It's also a great place to work! Our municipal government employs over 900 dedicated individuals in a wide range of job categories and provides a collaborative working environment, a forward-looking leadership team, and a competitive benefits package.

[Click here](#) to learn more about the benefits offered by the City of Naperville.

APPLY ONLINE AT:

<http://www.naperville.il.us/careers>

Applications should be completed thoroughly, and resumes will not be accepted in lieu of an application but should be attached to the application. Include all requested education, experience, attachments, and other information when applying. Incomplete applications are subject to rejection. Notifications to applicants will be sent electronically to the email address provided in the application.

THE CITY OF NAPERVILLE IS AN E. O. E.

[CLICK HERE](#) for the City of Naperville's EEOP Utilization Report

The City of Naperville complies with the Americans with Disabilities Act (ADA). Individuals needing accommodations in the recruitment process should notify Human Resources in advance at (630) 305-7066.