



THE CORPORATION OF THE TOWN OF NEW TECUMSETH

Data/GIS Analyst

Permanent Full-Time

35 Hours per week

Job # 2018-16

Reporting to the Senior GIS Coordinator, this role will undertake systems analysis for integration of GIS spatial data with corporate business data and applications, including client consultation, data modelling, evaluation of technical and end user requirements, as well as providing analysis to support business units and service delivery planning. This role will be responsible for the design, development, implementation and enhancement of GIS applications, and will also participate in the design and maintenance of policies and procedures with respect to data maintenance and linkages to corporate business data and applications.

Qualifications:

- Degree or diploma in GIS or a related software development discipline, or a combination of equivalent education and work experience.
- Three years of experience designing and implementing tailored spatial/non-spatial databases and systems, and supporting associated server platforms in a progressive setting with an emphasis on web-based technologies.
- Two years of general experience in a GIS development/software support role.
- Understanding of application programming, web-based GIS technologies, spatial database modelling, and client server environments.
- Demonstrated knowledge of GIS principles, technology and supporting database and web technology; ability to write, interpret and modify scripting language commonly used in spatial data applications; practical experience in modelling and developing spatial databases; knowledge of systems to include;
 - MSSQL, T-SQL, SSRS, Relational Database Modelling;
 - ArcObjects, Python, ASP.NET, JavaScript, HTML;
 - ESRI ArcGIS, ArcSDE, ArcPAD, ArcGIS Server;
 - Internet Information Services – IIS;
 - Microsoft Operating Systems;
 - GPS data collection;
 - Remote sensing and air photo interpretation.
- Familiarity with parcel and infrastructure-based information systems.
- Experience in spatial and geo-statistical analysis and data transformation.
- Technical writing skills required to document systems procedures and prepare reports.
- Knowledge and practical experience surrounding municipal government responsibilities and practices is preferred.

Pay Range: \$62,937.82 - \$78,605.80

Start Date: ASAP

Please submit your cover letter and resume in Word or PDF format to careers@newtecumseth.ca no later than 4:30 pm on February 26, 2018. Please quote competition #2018-16 in the subject line of your email.

We thank you for your interest, however; only those selected for an interview will be contacted.

The Town of New Tecumseth is an equal opportunity employer that is committed to inclusive, barrier-free recruitment and selection processes. If contacted for an interview, please advise Human Resources if you require accommodation.

www.newtecumseth.ca