



Assistant GIS Technician (1 Position)
April 30 to August 24, 2018 (17 Weeks)

The Central Lake Ontario Conservation Authority (CLOCA) is seeking a summer student for the position of Assistant GIS Technician. Under direct supervision of the GIS/System Supervisor, the Assistant GIS Technician designs, creates and updates moderately complex products including maps, digital data, reports and statistics. The Assistant GIS Technician will be responsible for the scanning and geo-referencing of historical aerial photography.

Total Wage Rate Per Hour: \$16.15 Hours Per Week: 35

Responsibilities:

1. Develops and modifies the creation and implementation of Geomatics databases for spatial and non-spatial data, as well as aids in any necessary maintenance to applicable databases.
2. Provides support for Authority projects including but not limited to reports, databases, analysis and mapping requests.
3. Creates and prepares maps, graphs and other related documents for presentations, training, and publications.
4. Provides technical GIS software support to staff on an as-required basis.
5. Complies with CLOCA policies, procedures, vision, and fundamentals.
6. Performs other tasks as assigned by GIS / Systems Supervisor and Director of Corporate Services.

Please indicate in your cover letter how you meet each of the qualifications outlined below:

1. The ideal candidate will be pursuing an undergraduate degree in computer science, information science or geographic information systems and/or a diploma/certificate in G.I.S.
2. The successful applicant will have a minimum of one year work experience and possess a solid working knowledge of G.I.S., MS Windows operating systems, mapping standards and database applications (SQL Server and MS Access).
3. Experience with the ESRI suite of software (specifically ArcGIS 10.x, ArcGIS Server) and ArcGIS Online.
4. Development skills in scripting languages such as JavaScript and Python.

To be eligible, individuals must 1) be between 15 and 30 years of age at the start of the employment; 2) have been registered as full-time students in the previous academic year and intend to return to school on a full-time basis in the next academic year; 3) be a Canadian citizen/permanent resident; 4) be legally entitled to work in Canada in accordance with relevant provincial/territorial legislation and regulations.

Send resume and cover letter, no later than Friday March 9, 2018

Rod Wilmot, GIS / System Supervisor
Central Lake Ontario Conservation Authority
100 Whiting Avenue, Oshawa, ON L1H 3T3
Fax: 905-579-0994 Email: rwilmot@cloca.com

We thank all applicants for their interest; however, only candidates under consideration will be contacted. Central Lake Ontario Conservation is an equal opportunity employer in accordance with the Accessibility for Ontarians with Disabilities Act, 2005 and the Ontario Human Rights Code. CLOCA will provide accommodations throughout the recruitment, selection and/or assessment process to applicants with disabilities. Personal information provided is collected under the authority of The Municipal Freedom of Information and Protection of Privacy Act.