

Summer Student Job Posting

MANITOBA HYDRO **Engineering Support Services, Geospatial Data Services Section** **2025 – Acres – 412**

Job Title: Technical Support Student
Vacancies: 1
Work Term: May 2025 – September 2025 (4 months)
Salary: \$19.80 - \$23.09 per hour
Work Location: Winnipeg

Job Description

Under the direction of the Geographic Information Officer will be mainly responsible for assisting in the population of Transmission assets, operations and surrounding environment data. Will also be involved in the quality control, historical information research and metadata maintenance of such information. This position requires a technical background in geographic information systems, Geomatics or Environmental and a wide range of computer software programs. Excellent communication skills are required while working in a team environment.

Duties

- Administer, populate and maintain Spatial information and associated metadata
- Using GIS and other tools to populate Transmission Asset, Environment and Operational related information into a geodatabase.
- Assist in compiling information from a variety of sources
- Maintain data and catalogue/inventory
- Perform QC/QA procedures of datasets
- Provide data integration and analysis services
- Prepare or assist in the preparation of datasets to meet the needs of end-users
- Prepare GIS ready data

“Principal Duties are intended to be an accurate reflection of the main duties essential for this position. They are not designed to be an exhaustive list of all duties, tasks and responsibilities.”

Qualifications

- Must be enrolled and completing, at minimum, 1st year of any related post-secondary program such as:
 - GIS, Geomatics, Engineering Geoscience, Environment or land-based discipline such as (Forestry Geology, Municipal, Agricultural, etc) with GIS experience.
- GIS application experience: ArcGIS, GPS, Working with coordinate data, Spreadsheets, Database Relationships, General Computer Skills, MS Outlook, Survey Data, Aerial Photography, Cartography, able to work independently, teamwork skills, written/verbal communications skills, organization skills, problem solving techniques.

Requirements

- Required to work safely and follow Manitoba Hydro safety rules and practices.
- Possess a valid Class 5 Driver's Licence
- Must be physically capable of performing all duties of the position.

Employment Equity is a factor in selection. Applicants are requested to indicate in their covering letter or resume if they are from any of the following groups: women, Indigenous (Aboriginal) people, members of visible minority groups (racialized) or persons with disabilities.

How to Apply:

Closing Date: March 31, 2025

To apply, please email your cover letter and resume to summerstudent@hydro.mb.ca and complete the application questionnaire in the auto-reply. In your email please include the subject line as 'Acre - 412'.

****We thank all that apply and advise that only those selected for further consideration will be contacted.****