

SUMMER STUDENT, GEOGRAPHIC INFORMATION SYSTEM (GIS) ANALYST, CBBC

Columbia Basin Trust is looking for a Summer Student, Geographic Information Systems to join our Columbia Basin Broadband Corporation team from May through August 2021 in Cranbrook or Castlegar to assist in the implementation of the high-speed region-wide fibre-optic network. If you have knowledge of GIS systems, database development, programming language and a strong understanding of complex technical concepts, we want to hear from you!

Reporting to the Chief Technology Officer, you will:

- Assist with the design, development, implementation and maintenance of CBBC's GIS system and related data.
- Liaise with staff and outside agencies to determine user needs, offer solutions and to ensure that CBBC GIS work objectives are met.
- Perform spatial data design, analysis, interpretation and automation, including complicated GIS queries. Resolve data source conflicts, integration and spatial relationship linking issues.
- Develop maps, reports, procedures and documentation for GIS systems.
- Assist the department as required in areas such as project planning and conducting meetings and presentations.

The ideal candidate would be a passionate and driven third or fourth-year student pursuing their education in computer science or engineering with a focus on GIS or a related technical discipline post-secondary education. This candidate should have an analytical mindset, thorough understanding of geographic information systems and related software, ability to interpret and express complex technical topics, and strong project management and communication skills. The successful candidate must be registered as a full-time student in the current academic year and intending to return to school on a full-time basis in the next academic year.

If this sounds like you, view the full job description on our website at <https://ourtrust.org/careers/>. To apply, submit a cover letter and resume by March 21, 2021. The Trust respects and values the rich and diverse cultures in the Basin. We welcome and encourage those who identify as Indigenous to apply.

Who are we?

Our staff team is made up of Basin residents that thrive in a dynamic environment, are innovative and passionate and want to contribute to Columbia Basin communities. Working alongside the people of the Basin, the Trust is committed to strengthening where we live, now and for future generations.

The Trust operates in the traditional territories of the Ktunaxa, Lheidli T'enneh, Secwepemc, Sinixt and Syilx Nations. This region is also home to six Metis Nation BC Chartered Communities. We have offices in four communities around the Basin: Castlegar, Nakusp, Cranbrook and Golden. These communities offer year-round outdoor recreation, a vibrant arts and culture scene and much more.