

July 06, 2021

CADD/GIS Technician

VAST Resource Solutions (VAST) geomatics team has an immediate opportunity for an experienced **CADD/GIS Technician**. The primary duties for this position include:

Responsibilities:

- Developing and preparing designs and drawings from preliminary concepts, sketches, engineering calculations, specification sheets and other data
- Operating computer-assisted design and drafting (CADD) workstations
- Producing and managing GIS databases and maps for engineering and forestry projects
- Coordination and compilation of GIS and other spatial data from a variety of sources
- Organizing and archiving GIS project files and maintaining metadata
- Ensuring data and deliverable quality and accuracy is maintained
- Coordinating and communicating with staff and clients

Preferred applicants will meet the following requirements:

- Post-secondary degree or diploma in CADD, GIS or a related field. CADD or GISP certification or eligibility for certification is preferred.
- Three (3) years of current and relevant work experience with:
 - Autodesk AEC, Civil 3D and ESRI ArcGIS products
 - Operational and development mapping for the forest industry
 - Geotechnical and hydrological GIS mapping/analysis
- Working knowledge of LiDAR applications and RoadEng is considered an asset
- Proficient in managing digital drawing files and tabular and spatial datasets; and demonstrate an aptitude for ensuring data accuracy and completeness
- Experience with relational databases and writing queries to retrieve information
- Working knowledge of drafting practices and familiarity with coordinate geometry, map projections, and coordinate systems
- Familiar with field surveying (including GPS) concepts and techniques

Applications will be evaluated as they are received; the posting will close as soon as the ideal candidate is identified. Please email your resume to:

VAST Resource Solutions Inc. Attention: Jeff Westover, Operations Manager
Jeff.westover@vastresource.com

All responses are entirely confidential. Only those individuals selected for an interview will be contacted. VAST Resource Solutions is committed to providing equitable treatment and equal opportunity to all individuals throughout our recruitment, selection and employment processes.

VAST is a diverse natural resource consulting company based in Cranbrook, BC, providing private and public sector clients services throughout BC. For more information on our company, visit:

[Vast Resource Solutions | Diverse Expertise - Focused Solutions](#)