

CIVIL OR STRUCTURAL TECHNOLOGIST/ CAD DRAFTING TECHNICIAN

McGill & Associates Engineering Ltd., located in Port Alberni, B.C. on the West Coast of Vancouver Island has an exciting opportunity for a Civil or Structural Engineering Technologist / CAD Drafting Technician to join our team of professionals. We are looking for an experienced, hard-working, energetic technologist who can provide full support to the engineers in completing a wide variety of projects.

McGill Engineering is an established firm providing a full range of structural and civil engineering services to both government and private clients for over thirty years. Please visit our website at www.mcgilleng.com for more information on our company.

Our location, in the Alberni Valley, offers an opportunity to set down roots in a vibrant community with one of the most affordable housing markets on Vancouver Island. Our area offers a deep sense of community with many service clubs and volunteer opportunities available, youth and sport programs and a varied arts, cultural and heritage scene. Popular outdoor activities within the valley include fishing, scuba diving, kayaking, wind surfing, kite boarding, boating, waterskiing/wakeboarding, ATV-ing, golfing and some of the best hiking trails you can find anywhere. Newer infrastructure amenities include a hospital, high school, and the Alberni Valley Multiplex.

For information on what the Port Alberni area has to offer, visit www.portalberni.ca or the Alberni Valley Chamber of Commerce www.albernichamber.ca

Job Description/ Responsibilities:

Civil

- Provide civil engineering design and technical support for residential development and municipal infrastructure including road, water, sewer, and drainage.
- Prepare design drawings, calculations, and cost estimates.
- Survey and site inspection on an as needed basis.
- Compilation of field data and survey work.
- Calculate design/construction earthwork quantities.
- Liaison with approval agencies and outside consultants.

Structural

- Drawing Setup.
- Prepare design drawings, calculations, and cost estimates.
- Assist in detailing structural elements and connections
- Liaison with approval agencies and outside consultants.
- Inspection of constructed works

Qualifications:

- For Civil - thorough understanding of Civil 3D
- Excellent design and drafting skills with knowledge of drawing set-up and production
- Experience with Microsoft Word and Excel
- Excellent interpersonal skills/positive attitude and ability to work in a team atmosphere

If interested in applying for this position, please email your resume, cover letter, and availability to office@mcgilleng.com

We thank all applicants for their interest, however, only shortlisted candidates will be contacted.