



## **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](http://www.mcgilleng.com) for more information on our company.

### **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](mailto:office@mcgilleng.com)

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

Starting Date: As Soon As Possible

Status: Full-Time

Wage: \$30 - \$45/hr (Negotiable - Based on Experience)