



Intermediate Geotechnical Engineer

Company: Skmana Engineering Ltd.

Location: Kelowna, BC

Website: <http://www.skmana.ca>

Email: info@skmana.com

Salary Range: \$90,000 - \$120,000

Situated in Kelowna, BC for over a decade, Skmana Engineering Ltd. has grown to be more than a traditional civil - geotechnical engineering firm. We're known for being problem-solvers dedicated to developing creative, practical and cost effective solutions in support of our clients.

We work with a broad range of clients across multiple industries including local builders, land developers, government agencies, insurance companies, ski resorts, heliski companies and much more. Our works encompass a diverse range of projects to interest and challenge you such as; subdivision development, residential, commercial and industrial developments, hydropower projects, natural hazard assessments, natural hazard assessment & mitigation, expert reviews, and emergency response.

Through our dedication to our clients and a passion for our work, our demands have grown past our capacity and we are looking for a self-motivated intermediate level geotechnical engineer to join our team and apply your leadership and drive to contribute to the growth of our company.

Job Role & Responsibility

This full-time Intermediate Geotechnical Engineer position can be based in either Kelowna or Penticton, BC, and offers a flexible work arrangement between office, field and work from home. Travel throughout the Okanagan is required as well as occasional trips within southern BC.

Responsibilities:

- Work independently and collaboratively as part of a team
- Interact with clients, contractors, consultants and stakeholders
- Manage multiple projects and independently optimize your schedule to suit work demands
- Plan, conduct, and supervise geotechnical investigations
- Design soil and rock foundations and anchorage systems
- Complete natural hazard assessments and develop mitigative options
- Perform rapid emergency assessments during natural disasters, providing recommendations to save lives and preserve infrastructure



- Complete reports, cost estimates and direct drafting work
- Perform field reviews and provide design alterations as required
- Prepare proposals, budgets and schedules for future project opportunities

Minimum Requirements:

- An undergraduate degree in Civil, Geotechnical, or Geological Engineering with a minimum of 4 years of progressive experience
- P.Eng. status with Engineers and Geoscientists BC or Canadian equivalent;
- Demonstrated experience planning and supervising geotechnical investigations and in writing reports and technical communications
- Demonstrated experience in foundation designs for residential, commercial and industrial buildings
- Demonstrated experience with slope stability assessments
- Excellent communication skills (both oral and written), teamwork skills are essential
- Experience with MS Office and typical geotechnical engineering software
- Must be physically capable to perform field work, occasionally in challenging terrain and willing to work in all weather conditions
- Legally entitled to work in Canada, and
- Possess a valid BC Class 5 driver's license with access to a vehicle for work travel (mileage will be reimbursed)

Preferable Considerations:

- An understanding of EGBC Regulation of Firms and Permit to Practice requirements
- A working knowledge of AutoCAD or Civil3D
- Experience in hydraulic modelling
- Experience in dam safety reviews for small earth dams

What Do We Provide You:

- Competitive annual salary
- Flexible work hours - dependant on your management of project load, deliverables and other client requirements
- 3 weeks annual paid vacation + additional paid week off between Christmas & New Years
- Earned time off - we recognize during critical periods you may have to work more than 40 hours in a week. We bank that time; giving you the opportunity to take additional paid time off when it's less busy to enjoy the snow, mountains and lakes.
- Annual profit sharing through bonuses
- Hybrid work option; we have a base office but when you're not in the field, an opportunity for remote work is negotiable
- Comprehensive extended health, vision and dental coverage



- Support for professional development with paid courses & time off

Interested applicants should email a cover letter and resume in pdf format to the following contact:

Contact: Mike Walsh, P.Eng.

Email: info@skmana.ca