

Ice Engineer

About Us:

Associated Engineering is an employee-owned, Canadian company that is passionate about building communities that are vibrant, healthy, and resilient and support economic growth. Sustainability is part of every project we undertake, and how we operate our business. Focused locally, we offer uncompromising service to public and private sector clients across Canada and abroad.

We proudly have been recognized as one of Canada's Best Managed Companies for 15 consecutive years and a Platinum Club member. This award recognizes our technical excellence, business performance, innovation, dedication to our staff, and involvement in the community. We have also been a Carbon Neutral Company since 2009 and have EcoAction initiatives across the company.

We know it takes dedicated, talented individuals working together to consistently deliver high-quality work and service to our clients. We achieve this by promoting collaboration, investing in our people, and fostering a culture that engages and inspires our people to be their best, maximize their potential, and think creatively while applying best practices. If you have what it takes, we want you to join us!

Our commitment to you:

At Associated Engineering, we have a diverse workforce and teamwork philosophy. We are committed to the growth and careers of our people, and we take great care in hiring the right people to join our team for the long term. Our unique workplace culture has been what sets us apart and we provide:

- A hybrid work environment that allows for a combination of working from home and in the office.
- Competitive salary and benefits, including a fitness allowance, and company-matching pension program.
- Ongoing support for your growth and development, including a formal professional development program, mentoring programs, training opportunities, and professional designation support.
- Company supported wellness program that include lunch and learns on various topics.

Job Description:

We are looking for a **Junior or Intermediate Engineer** with ice engineering experience to join our **Yellowknife Office**. We are seeking an individual to assist with providing a full range of consulting services for resource exploration, transportation and environmental projects operating on ice covers. Your work will entail ice engineering-related projects such as winter roads, ice roads and bridges, and ice pads/platforms, as well as opportunities for project travel to remote and interesting places across Northern Canada.

This position brings with it the potential for excellent career growth in a unique and specialized field. The core requirements of this role are strong technical and analytical skills related to ice engineering ranging from planning, design and reporting. You will have hands-on involvement in the technical design and field review of ice covers, as well as participating in business development and preparation of proposals. Previous experience in Yukon, Northwest Territories and/or Nunavut will be considered an asset. Other capabilities that would be a valuable contribution to the team include general experience related to structural design and modeling. Travel to remote sites will be required for this position.

Duties include the following:

- Acting as Project Engineer and/or Project Manager.
- Preparing designs, as well as developing Quality Control/Quality Assurance frameworks, specifications and design criteria for ice covers to meet the client's operational goals.
- Conducting Quality Assurance site visits.
- Preparing written technical reports including site visit reports, certification packages and feasibility studies.
- Performing project management tasks including communications with clients, managing schedules, budgets, and reporting requirements.
- Effectively and clearly communicating, both verbally and in writing, with clients, owners and contractors.
- Coordinating sub-consultants on projects.
- Executing projects in accordance with company guidelines and standards.
- Participating in marketing strategies and business development with clients to procure business.
- Assisting with writing proposals to procure new projects.

Job Requirements:

- Undergraduate degree in Civil or Structural Engineering from an accredited post-secondary institution.
- Comfortable working in remote and northern environments.
- Eligible for professional licensing with EGBC, NAPEG and Engineers Yukon, and Professional Engineer with a minimum of 3 to 5 years of experience.
- Experience related to project management, design, specifications, tendering and construction.
- Proficient writing skills.
- Strong communication and organization skills.
- Strong leadership and teamwork skills.
- Track record in managing clients and developing client relationships.

If this sounds like the opportunity you have been waiting for, apply online today! Visit www.ae.ca/careers

Associated Engineering is an Equal Opportunity Employer and encourages women, Aboriginal people, persons with disabilities, members of visible minorities, and members of the LGBT community to apply. For applicants with disabilities, accommodations are available upon request for candidates taking part in all aspects of the selection process. We are also committed to protecting the privacy of your personal information and as such, it will be used for recruitment and employment purposes only.