

Career Opportunity

Position Title Intermediate Structural Engineer

Status Full-time, permanent

Location Prince George, BC

Overview

McElhanney Consulting Services Ltd. has an exciting opportunity for a Structural Engineer to join our growing team in Prince George, BC. If you have 5+ years of previous structural engineering experience and are interested in a diverse range of structural projects, this is an excellent growth opportunity for you!

Responsibilities

- Providing design, engineering expertise, and/or senior oversight for structural projects:
 - Low-rise building and commercial/industrial/institutional design engineering using steel, concrete and wood
 - Retaining walls and shallow foundation design
 - Pedestrian and resource road bridge and abutment design
 - Zip lines, rope's courses, ski lift towers, and other recreational amenity structures
 - Lifting and rigging equipment
- Completion of field reviews on existing/damaged buildings and structures
- Project management
- Assisting with proposal preparation and business development
- Supervision and mentorship of junior staff

Requirements

- Strong communication skills both written and verbal as well as a positive, team-oriented attitude
- 5+ years' experience in the design of structures such as bridges, industrial and commercial buildings
- Registration in good standing as a P.Eng. in BC or any other Canadian province or territory
- Knowledge & experience with National and Provincial Building Codes including those for steel (CAN/CSA S16), concrete (CAN/CSA A23.3), masonry (CAN/CSA S304.1) and wood (CAN/CSA 086) design
- Aluminum design (CAN/CSA S157), Bridge design (CAN/CSA S6), and AutoCAD experience, including 3D modelling, would be an asset
- Proficiency with structural engineering software, such as RISA and Woodworks
- Business development and client relationship skills are strongly desired
- Project management and proposal writing experience
- Strong organizational skills and flexibility to manage changing priorities on short notice

Benefits of working for McElhanney

- We differentiate ourselves by maintaining 25 locally based offices with strong community ties throughout Western Canada, supported by specialists in major centers
- With over 1,000 employees, we are proud to be Canada's oldest consulting engineering and planning firm, receiving the Canada's Best Managed Companies Award
- Over the past 10 years our projects and people have won over 60 awards provincially and nationally; we believe this accomplishment to be unequalled by any other consulting firm in Western Canada
- We are an independent, 100% employee-owned, multidisciplinary company of technical professionals managed by technical professionals
- We offer a full benefits package, competitive salaries, annual performance bonuses and the potential to become an owner of the company, sharing in the rewards of our collective efforts
- We offer many company-sponsored professional development activities, support continuing education for our staff, and encourage professional/business association involvement.

If this is the opportunity for you, visit www.mcelhanney.com/careers to apply online. We thank all applicants for their interest; however, only shortlisted candidates will be contacted.

Established in 1910, McElhanney is an employee-owned Canadian company that provides surveying, engineering, GIS and remote sensing, community planning, landscape architecture, and environmental services. We have 30+ established locations across Western Canada as well as specialty satellite offices in Newfoundland and Florida (USA). We primarily service the Transportation & Transit, Cities & Communities, and Energy & Resources sectors.