

CAREER OPPORTUNITY



POSITION TITLE Structural Technologist

STATUS Permanent, Full Time

LOCATION Prince George

About McElhanney

Based in Western Canada for over 100 years, McElhanney offers innovative and practical engineering, surveying, mapping, planning, landscape architecture, and environmental services. As a 100% employee owned and operated firm, with over 1,000 staff members, we are proud to offer qualified staff with shareholding options in our company. Our teams work hard to build strong connections with our staff, clients, and local communities.

Our award-winning engineers embrace a trailblazing spirit by challenging conventional thinking, questioning the status-quo and expressing our passion to use engineering to make the world a better place. We recognize that our projects must serve the interests of our communities for the long term. Therefore, our teams specialize in municipal infrastructure & roadways, water resources, transportation, land development, structural, geotechnical, construction and electrical engineering services. From senior management to our most junior recruits, we are partners in solving our clients' challenges.

Role Overview

Are you a motivated professional looking to join one of Canada's Best Managed Companies? If so, McElhanney Consulting Services Ltd. has a rewarding opportunity for an individual to join our engineering team in Prince George as a Structural Technologist.

The successful candidate will work with a team of structural engineers in the Prince George office and collaborate with technicians and engineers in other McElhanney offices across western Canada. This is an ideal opportunity for a talented individual to join our growing team. This role is permanent full time.

Responsibilities

- Detailed design and drafting of steel, concrete, wood and masonry structures including connections and reinforcement details for wide variety of structural engineering projects, including buildings, bridges and civil structures.
- Carrying out field reviews and site supervision.
- Collaborate with other disciplines both internally and externally.
- Assisting in improving AutoCAD standards for structural drafting.
- Mentorship of junior staff.



Requirements

- Diploma of Technology or Certificate from a nationally accredited program or equivalent.
- 5 or more years' experience in structural design and drafting.
- Registration as a CTech or AScT with ASTTBC, or eligibility to be registered.
- Proficiency in AutoCAD 2D and 3D.
- Experience in Building Information Modeling (BIM), especially Revit, would be an asset.
- Experience with national and provincial building codes, and standards for steel (CAN/CSA-S16), concrete (CAN/CSA-A23.3), wood (CAN/CSA-O86) and masonry (CAN/CSA-S304).
- Attention to detail and drive for excellence.
- Effective verbal and written communication skills as well as a positive, team-orientated attitude.
- Client relationship skills.
- Flexibility to manage changing priorities on short notice.



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

Known as BC's northern capital, Prince George is a leader in business, healthcare, education, shopping and culture. Residents of Prince George enjoy lower costs of living which allow residents to enjoy a higher discretionary income. Recreation opportunities are second to none and range from golfing, skiing, fishing and hiking to any team sport you can think of. With over 300 days of sunny weather every year, you won't find a better place for outdoor adventures!