

MG CAREER POSTING

Position:	Junior Mechanical/Piping Designer
Location:	Vancouver Office
Employment Term:	Full-Time

MG Engineering Inc. (MG) provides estimating, engineering, design, management and consulting services to the industrial sector. MG was founded in 2002 and has two offices: one in Vancouver, BC and another in Gibsons, BC. Our team of 40 employees and contractors assists clients with modifications to existing processes and/or structures.

MG is looking for a junior mechanical/piping designer, to join its growing team. You will work closely with our team of engineers and designers on projects and will be working on multiple projects. You may visit sites in the Lower Mainland and occasionally further afield. The successful candidate will be expected to:

- Perform mechanical and piping design for mining, pulp and paper mills, chemical plants, and heavy industrial applications.
- Prepare piping isometrics and material take-offs.
- Develop piping, plant and equipment layout drawings.
- Travel Short-term to project sites.
- Foster and maintain strong relationships with our clients.

Qualifications and Experience Requirements Include:

- An engineering technology diploma or computer assisted drafting certificate.
- A minimum of two years of industrial mechanical and/or piping drafting and design experience.
- Proficiency using AutoCAD.
- 3D modelling experience.
- Knowledge in 3D modelling database management but not imperative.
- The ability to read mechanical, piping, structural, and process drawings/sketches.
- Effective communication skills and the ability to liaise with team members and clients.
- Enthusiasm, flexibility, and a positive attitude.
- Multi-discipline experience (structural, electrical, etc.) would be an asset.
- Must have a valid BC Driver's Licence.

Although meeting the qualification requirements is essential, the junior mechanical/piping designer, must show the ability to collaborate with team members in a multi-disciplined environment.