

Mechanical Project Engineer

Only local candidates within Metro Vancouver will be considered. Candidates outside Metro Vancouver who are able to relocate immediately might be considered.

About Enginuity:

Enginuity Consulting Ltd. is a small multi-disciplinary Vancouver based consulting company providing engineering and project management services within a number of industry sectors, specifically in material handling and heavy industrial. We provide design and consulting services for full scope turn-key as well as service specific projects. For more information, visit our website at www.enginuity-consulting.ca

Description:

As the Mechanical Project Engineer, you will work closely within a small dynamic team to complete a number of small to large projects. You will be assigned projects with details, requirements, and deadlines where you will use your engineering, design, and drafting skills towards completing projects and overcoming challenges. Typical projects will involve site visits, design calculations, leading and managing drafters, and client communication. You will participate in daily technical meetings to review project progression, performance of team members, and resource management. This position will serve as great transition from junior to intermediate level for a young professional looking to further engineering skills in an array of projects as well as opportunity in management.

Roles and Responsibilities:

- Designing of mechanical, structural, and multi-disciplined systems, and equipment for industrial facilities with respect to requirements and scope on small to large projects
- Project Engineering – Client communication, scheduling, and progressing of projects
- Delegation and supervision of work to drafters to ensure project progression and delivery
- Detailed Design, and drafting from tender documents and drawings
- Developing deliverables packages along with drafting team – Project Plans, Scope documents, tenders, shop-drawings, engineering drawings
- Attend to other project deliverables and requirements as required
- Effective communication with project manager(s) and team members on all stages of a project to identify and address problems and bottlenecks
- Make site visits to facilities and construction sites as required for client meetings, site measurements, and inspections

Qualifications:

The following is a list of attributes of the ideal candidate:

- Bachelor or technologist degree in mechanical, or industrial engineering from an accredited Canadian institution
- Minimum 2 years practical project experience
- Strong working knowledge of interpreting and producing engineering drawings
- AutoCAD and Solid works experience considered a strong asset
- Comfortable with leading projects involving all engineering disciplines
- Familiar with WorkSafeBC, Building Code, and CSA regulations an asset

- Excellent written and verbal communication skills
- Able to work and contribute individually and as part of a team, being a self-starter
- Willingness to learn and self-educate
- Must be Canadian Citizen or have Valid work permit

Please apply with cover letter and resume at careers@enginuity-consulting.ca.