



Mack Global Engineering Inc.

We are an engineering, procurement, and construction management company with heart. We pride ourselves on being a company that cares and are committed to designing, developing, and delivering on success for all our clients.

We have an immediate career opportunity for a ***Mechanical Engineer*** to provide strong technical leadership capability to ensure our client(s) strategic vision comes to life.

If you are a values-driven, compassionate, accountable and responsive individual who can contribute to a growing team focused on delivering excellence, we'd like to meet you.

Our workplace culture thrives on developing individuals that have proven experience in the engineering services industry and who have a firm understanding of the rewards and challenges associated with serving **Fortune 500 Global Manufacturing Organizations**.

Mack Global Engineering Inc. has a strong presence through our expanded team of engineer professionals with two offices (Brockville and Belleville) to serve clients in Eastern Ontario, North America, and abroad. We offer our team members highly competitive salaries with benefits and a RRSP program.

Location: BROCKVILLE, ONTARIO

Responsibilities:

Reporting to the Site Engineering Lead

- Lead multi-discipline project teams in the delivery of a variety of projects
- Develop capital cost estimates detailing direct and indirect costs
- Prepare design requirement documents for new process and manufacturing capital projects
- Co-ordinate design efforts located on-site and remotely
- Create final engineering installation packages for construction purposes.
- Participate in system commissioning, verification, and qualification activities
- Review manufacturer information to ensure compliance with specifications.
- Prepare design basis, work tender, best value options analysis, cost estimating, and input to project schedules.
- Provide engineering services during construction, including reviewing equipment submittals, shop drawings and responding to contractor RFI's (request for information).
- Provide client-focused communication both written and verbal to ensure strong working relationships are fostered with clients
- Provide cohesive and cooperative daily interactions with our extended work team

Requirements:

- Professional Engineer (P. Eng.) License in Ontario
- Proficient in English, both spoken and written
- Solid experience, preferably from working in manufacturing, process and utilities environment.
- Mechanical and Process Engineering consulting and design
- Proven Project Management Experience

- Extensive knowledge of principles related to electrical maintenance systems and power distribution systems
- Knowledge of basic computer applications
- Proven ability to multi-task while delivering multiple projects

Skills:

- Project Management and multi-discipline coordination
- Strong interpersonal skills
- Excellent communication both written and oral
- Critical Thinking - Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems
- Complex Problem Solving - Identifying complex problems and reviewing related information to develop and evaluate options and implement solutions
- Systems Analysis - Determining how a system should work and how changes in conditions, operations, and the environment will affect outcomes
- Specific areas of knowledge include utilities, flammable/combustible liquids and dust, material handling, fluid handling, micro susceptible designs, and HVAC.

If you have an entrepreneurial mindset, a passion for Engineering, and enjoy working in a highly energetic team atmosphere, we invite you to apply and visit our website, www.mackglobal.net