



Acero Engineering Inc. (“Acero”), a growing facilities engineering company providing engineering, procurement and construction management expertise is currently seeking a motivated and enthusiastic individual to fill a full-time permanent role as an **Intermediate Piping Designer**.

Acero is focused on facility and pipeline engineering, procurement and construction management services; from concept evaluation to plant start-up. Our core service offering is in-house project management, process, mechanical, electrical I&C engineering, project engineering, procurement, regulatory services and construction management.

Acero maintains a core belief that success depends on the development of long-term relationships, forged by providing clients what they ask for – which is not necessarily the same product across the board.

Our clients are typically looking for quick turnaround, flexibility and fit-for-purpose deliverables, with no unnecessary additional frills.

Why do employees stay at Acero? We provide a flexible and trusting team-oriented environment where hard work, discipline and honesty are encouraged and rewarded. We are driven to provide our clients with exceptional service.

Responsibilities:

- Independently apply design principles for 3D models and 2D mechanical equipment, piping layout or general arrangement and Isometric drawings of industrial buildings and processes.
- Use AutoCAD 2D and 3D to produce, revise, and modify new or existing detailed drawings from layouts, sketches & design drawings.
- Ability to create the following: Piping & Instrumentation Diagrams, Plot Plans, General Arrangement, Isometric.
- Assure conformity to standards and execution of the work for Quality Assurance and Control.
- Adhere to procedures issued by company or client.
- Adhere to client drafting procedures.
- Work to Standard & Typical Drawings as required.
- Meet drawing schedules and deliverables.
- Other tasks/responsibilities, as required.

Preferred Education, Experience and Skills:

- **Required:** Graduate of an Engineering Design and Drafting program or Process Piping Drafting Certificate
- **Required:** 5-8 years’ related experience
- **Required:** Must have experience with: CADWorx 3D, Navisworks
- **Required:** Proficient knowledge in AutoCAD 2D & 3D
- **Preferred:** Mechanical Engineering Technologist
- **Preferred experience:** Knowledge of small and medium size green and brown field, Facility Design experience (Compressor, LACT), Field experience
- Familiarity with MS Office: Word, Excel, Teams
- Proficient knowledge of the English language, written and verbal
- Must be a team player and a self-starter
- Proven ability to work under pressure and meet tight timelines as occasionally demanded by our clients

Interested candidates may submit a cover letter and resume to: hr@aceroeng.com. No phone calls please.

Please reference “**Intermediate Piping Designer**” in your cover letter and email subject line. Only those being actively considered for employment will be contacted. Only those who are qualified and who are legally authorized to work in Canada need apply.