

## Piping Designer, Junior/Intermediate

<b>Title:</b>	<b>Piping Designer, Junior Intermediate</b>
<b>Location:</b>	<b>Calgary, Alberta</b>
<b>Job Type:</b>	<b>Staff or Contract</b>
<b>Experience Level:</b>	<b>3-5 years related work experience</b>
<b>Education:</b>	<b>Post-Secondary Degree or Diploma and/or technical training</b>
<b>Reporting To:</b>	<b>Piping Design Lead</b>
<b>About:</b>	<b>Keywest Projects Ltd.</b> is a privately owned Engineering, Procurement, and Construction Management (EPCM) company providing quality services and solutions for upstream and mid-stream oil and gas producers, in Western Canada and international markets.
<b>The Role:</b>	Keywest has a requirement for a junior/Intermediate Piping Designer whose primary role will be to produce and complete engineering designs and conceptual layouts from engineering and design information in accordance with established procedures.
<b>Responsibilities:</b>	<b>Specific Duties may include but not limited to:</b> <ul style="list-style-type: none"><li>• 3D piping modeling using Plant 3D and CADWORX software</li><li>• Generating Piping Isometrics and Piping General Arrangements (GA)</li><li>• Plot Plans using AutoCAD software</li><li>• Coordination of work with various disciplines (Civil, Piping, Mechanical, Electrical, Instrumentation, Procurement, etc.)</li><li>• Be involved in planning and layouts for major installations</li><li>• Ensure that all the work produced is in accordance with the company's established standards and that the design complies with applicable Engineering codes and practices</li><li>• Design and detail new components from previous designs based on engineering instructions, government regulations and regulatory codes</li><li>• Within established limits exercise independent judgment in the planning and organization of work methods</li><li>• Conduct field visits and preparing as built drawings</li><li>• Assist in more complicated elements as part of a project group</li><li>• Assist with engineering feasibility and cost studies</li><li>• Produce dimensioned studies in order to produce bills of materials</li><li>• Make specific recommendations on the utilization of new drafting techniques normally within an area of specialization.</li></ul>



**Qualifications:**

The qualified candidate will have:

- Post-secondary education design/drafting certificate/diploma
- Minimum of 3 years directly related work experience
- Demonstrated ability to create and maintain effective working relationships with all levels of the organization.
- Desire to be a strong team player and contributor in a dynamic, quality focused organization.
- Thorough knowledge in the following areas:
  - Safety issues and codes
  - 2D and 3D software (AutoCAD/Plant 3D/CADWORX)
  - Piping design and piping components
  - Piping Material Specifications
  - Piping design concepts
  - Piping supporting methods
  - Piping stress issues
  - Engineering standards, codes and practices
  - Government regulations and regulatory codes
- High level organization skills and ability to handle multiple priorities
- Strong communication and interpersonal skills
- Positive and professional attitude

**What We Offer:**

We believe in growing careers! Our diverse and challenging work environment provides an opportunity to capitalize on strengths and develop new capabilities without compromising quality. **Your success is our success, together!**

Keywest offers competitive remuneration, a benefits package, RRSP/DPSP program, profit sharing, as well as development opportunities that align with individual career plans.

Thank you for your interest in Keywest Projects. We will contact only those applicants with whom we wish to arrange a follow up call or interview.

