

Intermediate/Senior Piping Designers

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| Title: | Intermediate/Senior Piping Designers |
| Location: | Calgary, Alberta |
| Job Type: | Staff or Contract |
| Experience Level: | 8+ years of experience |
| Education: | Diploma |
| Reporting To: | Piping Design Lead |
| The Role: | Keywest has a requirement for an Intermediate or Senior Piping Designer whose primary role will be to produce complete and complex engineering designs and conceptual layouts from engineering and design information in accordance with established procedures. |
| Responsibilities: | <p>The Senior Piping Designer will be responsible for:</p> <ul style="list-style-type: none">• 3D piping modeling using AutoPLANT and CADWORX software• Generating Piping Isometrics using Isogen software• Plot Plans using AutoCAD software• Coordination of work with various disciplines (Civil, Piping, Mechanical, Electrical, Instrumentation, Procurement, etc.)• Be involved in planning and layouts for major installations• 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• Design and detail new components from previous designs based on engineering instructions, government regulations and regulatory codes• Within established limits exercise independent judgment in the planning and organization of work methods• Conduct field visits and preparing as built drawings• Assist in more complicated elements as part of a project group• Assist with engineering feasibility and cost studies• Produce dimensioned studies in order to produce bills of materials• Check work of, and assist in training and mentoring of junior staff |



- Make specific recommendations on the utilization of new drafting techniques normally within an area of specialization

Qualifications:

The qualified candidate will have:

- 8 or more years of related experience in an area of specialization or an equivalent combination of education, training and experience
- Thorough knowledge in the following areas:
 - Safety issues and codes
 - 2D and 3D software (AutoCAD / AutoPLANT / 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
- Strong interpersonal and communication skills
- A desire to be a strong team player and contributor in a dynamic, quality focused organization
- Knowledge or hands-on experience in Plant 3D would be an asset

What We Offer:

Keywest believes in growing careers as a team through opportunity and success and offers a fast paced and challenging work environment in an organization that values and encourages quality. We offer competitive remuneration, a profit-sharing plan and benefit package along with development opportunities that align with individual career plans. We create an environment where people can capitalize on their strengths and develop additional capabilities.

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.

