

Controls & Automation Specialist, Intermediate and Senior

Title: Controls & Automation Specialist, Intermediate and Senior

Location: Calgary, Alberta

Job Type: Staff or Contract

Experience: | 8-15 years of relevant experience

Education: University Degree or Technical Diploma/Certificate

Reporting To: | Manager, Electrical Engineering

The Role: Keywest has a potential requirement for an Intermediate and a Senior

level Controls and Automation Specialist, whose primary roles will be to work closely with the Keywest team to plan, execute, and finalize

deliverables with the controls and automation group.

Responsibilities: Include but not limited to:

- Develop solutions to complex engineering problems related to our oil and gas industry,
- Provide input for supporting project deliverables such as DBM, cost estimate, man-hour estimate and resource plan, schedule, project specifications for equipment selection, quotation, and purchase, prepare automation/control equipment RFQ packages including scope of work, engineered drawings, datasheets and quality control and checking,
- Prepare controls and automation deliverables such as conceptual control design, schematics including architecture, I/O lists, HMI development, system build-up, network design and configuration,
- Input to the control philosophy, control narrative, shutdown key,
- Controls and automation programming in various platforms, on-site commissioning and startup, factory acceptance testing, on-going maintenance, and client support.

Qualifications:

The qualified candidate will hold a University Degree or post-secondary Diploma/Certificate, and possess the following:

- 8 to 15 years' Controls and Automation experience
- Experience with Programmable Logic Controllers (PLC, Allen-Bradley/Rockwell, Siemens, Modicon, Honeywell, Delta V)
- Possess excellent communication skills, both written and verbal, and strong computer, organizational and technical skills,
- Able to work under pressure on multiple projects at the same time,
- Able to work independent and meet deadlines in a fast-paced environment.
- Ability to interact effectively with all levels of the organization,





- · Strong problem-solving skills,
- Industry awareness pertaining to current trends and events,
- Must be Confident, Enthusiastic and have a Positive Attitude.

What We Offer:

Keywest believes in growing careers as a team through opportunity and success and offers fast paced and challenging work environment in an organization that values and encourages quality. We offer competitive remuneration, profit sharing plan and benefit packages 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.

We will contact only those applicants with whom we wish to arrange a follow up interview.

No Agencies Please.