



## Mechanical Designer / Draftsman

Q2 ALS with operations in Canada and the US is searching for a Mechanical Designer / Draftsman. This position will be based at our Red Deer, Alberta Manufacturing Facility.

### **RESPONSIBILITIES:**

- Design mechanical assemblies and components subsurface sucker rod pump parts, components, fittings and rod pump assemblies.
- Complete drawings and drawing/design packages as required
- Complete accurate documentation of design work
- Assist with assembly and testing of prototypes
- Assist with implementing department procedures and policies to support the Engineering department
- Provide support to on-floor operators during manufacturing and testing stages
- Troubleshoot problems with existing equipment, mentor and provide sound advice
- Keep abreast of new technologies and infuse new ideas into the department
- Provide technical assistance to technical writer for users and assembly manuals
- Complete projects and other duties as assigned by manager
- Become prolific with inventor with use of tutorials and practice
- Familiar with Standards and specifications in relations to manufactured products

### **QUALIFICATIONS and EXPERIENCE:**

- Mechanical Engineering Degree preferred
- Certified Engineering Technologist (CET)
- Must be proficient with 3D modeling and design
- Mandatory to have experience with Inventor or Solid Works software
- Manufacturing experience preferred
- Quality Management Experience (API and ISO) preferred
- Detail oriented, well organized and high ethical standard
- Team player with superior time management and communication skills Experienced with Microsoft Office
- Strong technical, oral and written communication skills

### **APPLY:**

Please provide cover letter, resume, salary expectations, and references with attention to Human Resources.

We are an equal opportunity employer. We would like to thank everyone for their interest, however, only those candidates selected for an interview will be contacted.