

Flowco is redefining well "optimization" with the very latest in USA manufactured gas lift and plunger lift technologies and delivering unrivaled customer support wherever and whenever you need it.

We are seeking a **Mechanical Engineer** to become an integral part of our team! This position is located in **Fort Worth, TX.**

Responsibilities:

- Provides technical and engineering support and guidance to on site teams
- Develops procedures relating to mechanical operations, design, and maintenance
- Create, modify, review, and maintain designs/drawings/specifications regarding artificial lift products, utilizing computer software
- · Excellent math skills
- Perform engineering calculations to support design work
- Undertakes in-depth analyses/studies of problems and identifies longer-term solutions and/or options
- Reviews and comments on supplier information, and assists with specification and ordering of materials and equipment, and inspection and testing activities
- Develop testing processes, and conduct testing and validation of new designs, and provide test results
- Produce budgets and plans for specific studies or modifications, and manages the cost control process
- Undertakes general Project Engineering studies and activities
- Ability to interpret standards such as API and NACE
- Coordinate and collaborate with manufacturing, production control and sales department as required
- Ensures activities comply with relevant industry/company codes and standards
- Reports any breaches of safety procedures to supervision / management
- Actively participates in and promotes company health and safety campaigns, policies, and procedures, and ensures personal safety and that of colleagues at all times
- Effective verbal and written communication
- Ability to work under pressure
- · Other duties as assigned or as needed

Qualifications:

- · Bachelors degree in Mechanical Engineering
- CAD Experience: 2 years minimum
- Oil and Gas Industry Experience: 5 years minimum
- Experience with Plunger Lift (Artificial Lift): 5 years minimum
- Designed machined parts, assemblies, test stands (Plunger Lift related)
- Welding specifications experience (preferred)

Must pass background screening and pre-employment drug test.: