

Position: Senior Process Engineer

Reporting To: Engineering Manager

Direct Reports: None

Job Description:

Candidate will be responsible for Process Engineering tasks while working in a fast paced atmosphere. Candidate will be expected to work on more than one project at a time. Must be a self-starter, a team player and an effective communicator.

Job Responsibilities:

- Process Modeling in ProMax
- PFD/P&ID Development
- Basic Hydraulics/Line Sizing
- Relief Valve Sizing
- Flare and header sizing
- Specifying/Sizing Equipment
 - Compressors, Pumps, Pressure Vessels, Contactors, etc.
- Evaluating Vendor Proposals
- Reviewing Equipment Drawings
- Engineering Support for Construction
- Producing Project Cost Estimates
- Writing Scope of Work and Design Basis documents

Requirements:

- Master of Science in Chemical Engineering
- Experience in the Oil and Gas or other continuous processing industries a plus
- Proficiency with Microsoft Office including Word, Outlook, Excel
- Familiarity with ProMax Simulation

All employees must pass drug and alcohol testing to be accepted for employment. Once hired, employees may be subject to random testing.