## Oil & Gas Technology Group 281-924-5714 · www.ogtechgroup.com

Oil <sub>&</sub> Gas

Technology Group "Recruiting Top Talent for The Upstream Oil & Gas Industry"

## **To Apply for this Position Please Click Submit Resume**

Senior Mechanical Designer **Position Title:** 

Classification (Full Time or Contract) Full Time Salary Range: \$63K - \$72K Location: Houston TX

**Education Requirements:** High School Diploma

**Experience Level:** 6 years +.

## **Job Description:**

This designer would assist the mechanical engineer responsible in assembly layout such as HPU. Diverter, Mixing System skids. The layout being the piping, tubing and all other components specified by the engineer. This designer would work with the engineer in selecting the piping, tubing and all other components in the design of the assemblies to meet the customer's requirements. This designer should be versed in design of mechanical, hydraulic and pneumatic circuit connections. Also, should be able to interface with the shop and service technicians in troubleshooting the circuits that this designer has released.

This designer will also modify existing designs, prepare engineering documentation and technical reports with limited supervision. Produces component and assembly level drawings in accordance with engineering procedures and drawing standards.

## **Job Requirements/Qualifications:**

6 plus years experience with skid mounted equipment design, hydraulic power units, pump/motor assemblies, hydraulic piping designs and packaging of electrical components. Proficiency in 2D CAD with minimum experience in 3D modeling. A high school diploma or equivalent is required and some college level training is preferred.