

# Oil & Gas Technology Group

281-924-5714 • [www.ogtechgroup.com](http://www.ogtechgroup.com)

Oil  
&  
Gas

Technology Group

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

**To Apply for this Position Please Click  
[Submit Resume](#)**

<b>Position Title:</b>	Project Engineer
<b>Salary Range:</b>	DOE
<b>Classification (Full Time or Contract)</b>	Full Time / US Citizen / US Green Card only
<b>Location:</b>	Houston, TX
<b>Education Requirements:</b>	Bachelor of Science in Engineering
<b>Experience Level:</b>	3+ years related oil & gas process industry experience. Package equipment experience
<b>Job Description:</b>	

Must be a US Citizen or US Green Card Holder.

## Summary

The primary role is to perform engineering tasks during project execution. Project activities includes mechanical design, structural design, piping design, pressure vessel design, review of P&ID and other equipment drawings/design and datasheets, documentation and other activities which may be required to execute the project. This position will also require travel on an "as needed" basis.

## MAJOR AREAS OF RESPONSIBILITY:

- Review of Customer specifications and equipment design to match specifications. Confirm compliance with the customer's purchase order regarding the project and process requirements
- Specify and requisition major buy-out equipment items such as heat exchangers and pumps.
- Perform equipment mechanical design.
- Perform line sizing calculations.
- Perform review of Project Job Manuals.
- Develop equipment data sheets and estimate equipment weights.

- Develop “deliverables” for cost estimating, design engineering, and drafting.
- Manage and/or perform the production of engineering deliverables including drawings package, data sheets and summaries, project specifications, customer documentation, inspection and test plans
- Perform or review subcontract of the detailed design or analysis of skid base structure and structural supports and piping.
- Review detailed subcontract design and specification of electrical systems and/or electronic control systems and instrumentation
- Provide technical assistance to customers during project execution and field operations as required
- Provide input for cost estimating and proposal generation to sales/process engineering as required
- Participate in lessons learned reviews and providing feedback to the organization for continuous improvement.