

RESUME REQUEST FORM

Requested by: David T. Richards Title: Manager, Mechanical Engineering

Discipline/Department: Mechanical Date: 12-2-25

Please solicit resumes to fill the following position(s): Senior Mechanical Designer

Number of Position(s): 1

Position(s) are: ☐ Salaried ☐ Hourly ☒ Contract

The ideal candidate would possess the following years of experience:

Entry Level 0-5 Years 5-10 Years ☒ 10-15 Years ☒ 15+ Years

Duration of the Position: Permanent

Location of Work: ☒ WSNCO's Office
☐ Client's Office
☐ Offshore
☐ Field

Travel Required: ☐ YES Physical Skills Required: ☐ Lifting
☐ NO ☐ Climbing
☐ Operate Machinery

Degree Required: ☒ NO Software Required: ☒ AutoCAD
☐ PDMS
☒ MicroStation Required
☒ Bentley Required

Job Description: Senior designer with ten (10) to twenty (20) years' of experience in conceptual design through detail checking in oil and gas and pipeline facilities design. Must have experience in MicroStation and Bentley Software.

Position Open For: ☐ 2 Weeks ☐ 30 Days ☒ Open

Mechanical Designer

- 10 to 20 years of experience in mechanical design and facility experienced from conceptual design through detail checking
- Must have proficient experience in MicroStation Plant 3D and Bentley Software
- Ability to multi-task, organize, and prioritize work.
- Must be able to make infrequent site visits to as-build existing piping systems with enough detail to return to the office and make a design
- Contribute to a team environment in a fast-paced project-based atmosphere.
- The candidate will participate with a design team on a various project.
- The candidate would be expected to do the following tasks:
 - Design mechanical systems in MicroStation Plant 3D and Bentley Software
 - Understand and be proficient in import/export features of MicroStation Plant3D and Bentley Software
 - Input into MicroStation Plant 3D database
 - Create P&IDs
 - Create general arrangement drawings
 - Create piping sections and detail drawings
 - Create reports, line lists, MTOs, etc. from the MicroStation Plant 3D database
 - Drawing review and checking required