

Junior Designer/Drafter

Purpose of the Position:

The Junior Designer/Drafter, under the direction of the Senior Designer and Drafting Manager, is required to perform and be accountable for executing multiple projects in a dynamic work environment and completing assigned projects to the standard of both Grey Owl Engineering and our clients. Experience with AutoCAD Plant 3D is an asset for this position.

Responsibilities:

- Prepare drawing packages for the following:
 - Oil batteries and compressor stations
 - Sweet/sour oil and gas gathering systems
 - Battery and compressor station expansions
 - \circ \quad Water injection and water treatment facilities
 - Refrigeration plants
 - Gas blanketing and incineration flaring systems
- Coordinating multiple smaller projects to maintain cost and schedule expectations
- Prepare Line Lists, Valve Lists, Tie-In Lists and Bill of Materials
- Reviews drawings prepared by other drafters/designers for accuracy, completeness and compatibility of designs between disciplines
- Provide technical piping design work to develop project drawings to meet project deliverables and communicate such to the project/design team
- Ongoing and proactive communication with Drafting Manager regarding project status and deliverables
- Ensure that all projects conform to client specifications, codes and standards
- Proactively work with Document Control to maintain project issue dates
- Support Grey Owl Engineering's HSE initiatives

Requirements:

- 1-3 years' experience work with operating facilities, fabrication shops and/or EPCM firms
- Must have familiarity with Piping and Instrument Diagrams (P&IDs)
- Prefer experience within conventional gas plants, well site, batteries, full-service terminal facilities
- Technical Diploma in Design/Drafting from an accredited post-secondary Institution
- Must be proficient with the following design software:
 - AutoCAD, ProCAD, CadWorx Pro., IsoGen, Navisworks, AutoCAD Plant 3D (previous experience with AutoCAD Plant 3D is considered a strong asset for this position)
- Microsoft Office Software

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- Familiarity with the development procedure of Process Flow Diagrams (PFDs), Plot Plans, General Arrangements and Isometrics
- Strong skills in drafting and design fundamentals
- Sound understanding of engineering design principles and design codes
- Must be able to work independently in a fast-paced, deadline driven environment while approaching job responsibilities in a positive manner
- Motivated self-starter who is growth orientated and willing to receive direction
- Strong ability to communicate clearly and effectively: written, spoken, and interpersonal

Why Grey Owl Engineering?

Our Company is committed to providing an environment where we enable you to engage with our industry leading clients on a variety of capital and operating projects and be a key contributor to the success and growth of the Company. We help you be the best professional you can be in our services and industries.

What we bring to the table:

- Flexible working environment with the possibility for remote work options
- Benefits package which includes Medical, Dental and Life/long-term disability insurance
- Fast-paced, fun, and collaborative environment
- A team invested in you both personally and professionally
- Competitive compensation packages

Qualified candidates can submit their resume to <u>careers@greyowleng.com</u>

We thank all those that apply, however only those considered for an interview will be contacted.