Example of Piping Designer Job Description



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Our growing company is looking to fill the role of piping designer. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

Responsibilities for piping designer

- Act as a representative of the business overseeing Engineering contractors (EPC) in ensuring technical accuracy in project execution in all phases, including physical progress and engineering hours reporting
- Develop layouts and conduct reviews to consider constructability, operability and maintainability of the facility
- Interface with and participate on teams with manufacturing personnel, maintenance personnel, other engineering design disciplines, vendors, contractors, and suppliers as needed
- Perform field verification, field measurements, field engineering, construction support
- CAD/CAE 2D-3D Integration
- Engineering/Design Document Management Integration
- Engineering/Design codes & standards, both international and USA
- Functional Leadership, coaching, and mentoring
- Use of the Global Project System
- Ability to work independently and produce presentation level quality of deliverables minimal supervision

Qualifications for piping designer

- Ability to travel to field project locations with lead designers or engineers to make field sketches, take dimensions, and create as built drawings
- Proficient with Support Modeler by Pelican Forge

- Has Design Experience with the major pipe support suppliers in the Piping Industry
- Minimum of 15 years relevant experience, 5 as a Senior Piping Designer
- Extensive layout experience