V

Example of Eng, Mechanical Job Description

Powered by www.VelvetJobs.com

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

Responsibilities for eng, mechanical

- Develops of equipment and construction specifications, technical reports, and drawings
- Sizes basic process equipment including pumps, tanks, and piping components
- Prepares and check technical calculations
- Utilizes basic CAD sketching tools
- Utilizes basic technical software including hydraulics and pipe stress
- Reviews engineering drawings and equipment vendor drawings/data
- Collects data and information in regards to technical and economic factors relating to mechanical engineering tasks
- Assists with development of manpower, manhour, and labor cost requirements for a project and can monitor them to aid in evaluating project schedule and budget
- Provides technical guidance to less experienced engineering staff
- Perform material take-offs

Qualifications for eng, mechanical

- Or MA/BMS degree with
- Contribute to the team or department by ing refrigeration knowledge
- 3D AutoCad (other design software) knowledge required
- Some travel (up to 10%) may be necessary
- Experience with 3D CAD systems and knowledge of solid modeling