

Example of Gas Engineer Job Description

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Our innovative and growing company is hiring for a gas engineer. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

Responsibilities for gas engineer

- Assist Project Manager in the development, engineering, and project management of LNG capital projects
- Ensures appropriate documentation of all LNG Plant projects in accordance with NFPA 59 A and CFR 193
- Assists in the development of capital project budget plans, estimating project costs, performing equipment analysis and preparing Piping and Instrumentation Diagrams (P&ID) changes as necessary
- Leads and integrates all studies, analyses and planning in support of construction projects
- Participates in the communication of project plans through presentations to LNG management
- Oversees and ensures projects meet pre-determined objectives concerning quality, technical specifications, reliability, schedule and budget
- Obtains, oversees, integrates and coordinates internal and external resources necessary to ensure materials and equipment are delivered on time
- Monitors project progress and recommends to management any schedule changes, cost and resource adjustments that are required to meet company objectives
- Ensures all project work is conducted in a manner consistent with the Company's safety and procurement policies and programs
- Perform and Support field assessment of gas transmission pipelines by External Corrosion Direct Assessment (ECDA), Internal Corrosion Direct Assessment (ICDA) & Inline Inspection (ILI)

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- Knowledge of Federal DOT and State Codes related to the Transmission & Distribution of natural gas applicable industry codes is preferred
 - BMP1 Boosters, Medium Pressure
 - CCN1 core domestic gas safety assessment criteria- ng
 - CODNCO1 changeover domestic natural gas to commercial NG
 - CONGLP1PD changeover domestic natural gas to domestic LPG - permanent dwellings
 - CONGLP1RPH changeover domestic natural gas to domestic LPG - residential park homes