



Example of Engineer / HVAC Job Description

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Our growing company is searching for experienced candidates for the position of engineer / HVAC. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

Responsibilities for engineer / HVAC

- Clean, lubricate, and service a wide variety of pumps, valves, pneumatic controls, electrical and mechanical devices
- Assist HVAC/Refrigeration contractors with scheduling, tracking repairs and document retention
- Program, alter, and manage HVAC building management systems
- Provide technical inputs for HVAC design and consulting assignments
- Contribute to the development of methodology, tools and competency within the HVAC department
- Lead review and assessment of in service HVAC equipment function and performance to specification
- Oversee field diagnosis of HVAC equipment anomalies on train, including determination of containment, root cause, and corrective actions
- Provide technical oversight of the implementation and validation of corrective measures taken by HVAC equipment suppliers to resolve in service anomalies
- Function as technical expert in HVAC equipment on the project team(s) to provide guidance and recommend required improvements in
- Reviewing the Train System architecture, operational modes and functionalities taking as input the external/internal requirements pertaining to HVAC equipment

Qualifications for engineer / HVAC

- BIM/Revit Experience

- Innovative problem-solver that incorporates the plan, do, check, action (PDCA) methods
- Ability to analyze and effectively use relevant data
- Select and oversee the installation, operation, testing and maintenance of chillers, boilers, hydronic, air handling, and Heating and Direct Expansion (DX) Cooling systems
- Collect and review data concerning system operation and provide work instruction to skilled technicians