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# Example of Safety Engineer Job Description

Our company is growing rapidly and is hiring for a safety engineer. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for safety engineer

* Develops improvements to processes and procedures to reduce incidents and their costs
* To manage inputs and outputs from and to adjacent activities and technologies (Procedures, Maintenance, human errors, aircraft performances and handling qualities...)
* Follow-up and assist supervisors, line-leaders with incident investigations and root cause analysis
* Facilitation & quality
* Install safety devices on machinery or direct the installation of these devices
* Review employee safety programs and recommend improvements
* Work with site groups and management to help ensure timely and complete root cause investigations of all safety incidents, timely and sustainable closure of all assigned corrective actions
* Assist with new equipment and tool reviews and sign-offs
* Review safety data and analyze for trends
* Manage site EHS projects and programs including but not limited to

## Qualifications for safety engineer

* Ability to present findings to customers and management
* High School Diploma and 20 years of technically related experience
* Associates Degree in Engineering or Physical Science along with 20 years of general work experience
* Bachelors Degree in Engineering or Physical Science along with 15 years of general work experience
* Graduate Engineer in Fire and safety / Graduate or Diploma Engineer with Diploma in Industrial safety with 6 to 10 years of experience
* Knowledge of the safety assessment techniques in SAE ARP 4761