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# Example of Manager, Quality Engineering Job Description

Our company is looking for a manager, quality engineering. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for manager, quality engineering

* Develop and utilize hands on approach to implement effective continuous improvement (CI) training plans that develop and sustain a CI culture, ensuring a constant safety focus
* Utilize analytical / statistical tools& methods combined with the ability to select and apply them to make data based decisions
* Ensure that objectives as defined by the business units are tracked through the APEX system
* Ensure that the customer metrics are defined and tracked in the customer score card
* Ensure that the internal business metrics are tracked through the Balance Score Card
* Partners with Quality Assurance to ensure quality metrics
* Directs activities sets goals and objectives for the Quality Engineering and Quality Control departments
* We are looking for a “coach” who will identify, train, and develop our next generation of Quality Assurance analysts and engineers
* You’re eager to automate and apply advanced engineering to the quality assurance discipline
* Finally, the executive team seeks a trusted advisor, facilitator and creative problem solver who will monitor, evaluate and continuously strive to improve the organization

## Qualifications for manager, quality engineering

* Detailed Knowledge of Lean manufacturing methodologies
* Must have demonstrated strong analytical thinking, problem solving and decision making capabilities
* Moderate level of travel including occasional international trips is required
* Experience in a management/supervisory role (project management and co-op supervision is considered) is required
* An understanding of product life cycle is preferred
* Minimum 4 years' experience in problem solving methodologies used in determining root cause and formulating corrective action(s) - thought maps, 8D, root cause analysis, Process Failure Mode Effect Analysis, control charts, Pareto charts