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# Example of Staff Quality Engineer Job Description

Our company is growing rapidly and is looking for a staff quality engineer. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for staff quality engineer

* Ensure effective risk management to prevent unanticipated failure modes and ensure capability using risk assessment tools / methods (dFMEA, pFMEA, Why Why analysis )
* Prepare and rigorously monitor Product Quality Plan for New Products
* Develop packaging for new products and improve existing packaging to enhance market acceptability
* Provide technical support and information to QA, Production, SQM, Sourcing
* Perform a variety of routine and non-routine tasks in compliance with current good management procedures based on a strong knowledge of stability procedures and systems
* Design and develop New and Modified products / Packaging as per customer requirements
* Support Operations, Engineering in executing process specifications, process validations, process control and process risk management
* Support Operations, QA in the investigation / correction of process failures
* Implement and monitor process capability for continuous improvement using SPC (Statistical Process Control) techniques
* Analyze study results, and independently makes tactical decisions

## Qualifications for staff quality engineer

* Demonstrated application of statistical methods
* Thorough knowledge of quality system regulations/requirements
* Demonstrated ability to perform multiple tasks and ability to effectively manage conflict
* Proven ability to work in teams to obtain results, self motivated/directed, ability to organize and supervise people and activities, minimal supervision required
* Understanding of GD&T (Geometric Dimensioning and Tolerancing) is preferred
* Bachelor’s Degree in engineering, related science field, or equivalent