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# Example of Quality Engineer Job Description

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

## Responsibilities for quality engineer

* Participate in collaborative cross-functional teams to deliver effective quality solutions through benchmarking and incorporating best practices
* Develop and maintains positive, working relationships with employees and peers through interpersonal skills and effective and timely communication
* Review Acuity VOC data for product Cost of Poor Quality (COPQ) issues, feedback deficiencies in data collected to owners of Claims Work Bench
* Responsible for creation and monitoring of detailed data to generate true COPQ for internal and external issues
* Drive and manage the investigation and analysis of products, components, and materials related internal or external product nonconformances
* Utilize Internal and External Labs for analysis of material and products to identify root cause and corrective action
* Generate clear and well-written technical analysis reports with supporting data and documentation to influence the necessary changes which reduce COPQ and improve Quality of Acuity products
* Cross functionally identify and implement material/product/process solutions from investigations, analysis, and testing to improve the Customer Experience and reduce the VOC complaints for Top 10 issues
* Completion of necessary documentation for QMS to ensure compliance of changes made to eliminate top 10 VOC issues
* Creation, Documentation, and implementation for Behavior Based Quality (BBQ) system

## Qualifications for quality engineer

* Candidates with Aerospace or Defense Manufacturing experience is desired
* 1-2 years or more of coding experience using Python or any object-oriented programming language
* Develops documentation and instructions for recording, evaluating, quality, and reliability data
* Reviews quality trends
* Participates in the decision making process for material disposition
* Possesses process, product, or testing/inspection knowledge to be considered a subject matter expert that supports manufacturing