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# Example of Advanced Quality Engineer Job Description

Our innovative and growing company is looking to fill the role of advanced quality 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 advanced quality engineer

* Visit suppliers for Process Sign off events
* Raise Deviation Authorisations for discrepancies when required
* Attend Simultaneous Development Team meetings and provide required quality documents per program timing as needed
* Facilitate/participate in Engineering Design Reviews of specifications and drawings related to the components and develop the action plans to resolve issues
* Assist/support Quality Engineer, as needed, kick-off meetings and process sign-off
* Responsible for suppliers Product- and Process Sign-Off
* Establish and track tooling status and timing
* Report impact of changes and delays to YFAI Program team
* Manage Supplier Quality related activities for purchased materials for electro-mechanical commodities such as printed circuit board assemblies (PCA’s), power supplies, cables, battery packs, plastics, sheet metal, machined parts, OEMs (displays, medical assemblies), labeling
* Ensure supplier management strategy aligns with quality goals

## Qualifications for advanced quality engineer

* Perform audits and appraisal
* Bachelor’s degree in mechanical engineering or related discipline, Professional certification (CPM, APICS, Six Sigma, CQM, PE, ) is preferred
* Ability to travel local and internationally up to 30% of the time
* Demonstrated knowledge of FDA QSRs, ISO 13485 Design Control Procedures and ISO 14971
* Minimum of 5 years’ experience in manufacturing, design, quality or supply chain
* Professional certification (CPM, APICS, CQM, PE, ) is a plus