



# Example of Senior Design Quality Engineer Job Description

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Our company is hiring for a senior design quality engineer. 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 senior design quality engineer

- Provide Quality System guidance to projects and programs, particularly in product development to ensure compliance to relevant Quality System requirements
- Support or Lead CAPA activities, including root cause analysis, development of corrections and corrective actions, implement changes and monitor effectiveness
- Perform analyses on various types of data, such as post market surveillance, test, process verification or validation to identify trends or other conclusions
- Lead and support software quality engineering activities
- Lead and support software verification and validation activities including protocol development or review and report development and review
- Develop plans for verification and validation of Non – Product software, Software as a Service and Software of Unknown Provenance as they relate to quality system infrastructure and programs
- You are an engineer in the field of bioengineering, medical technology or have a degree in an equivalent subject of study
- Moreover, you are familiar with QSR and have knowledge of Reagents and Assay technology
- You have very good English skills, have had experience in project management and are familiar with the typical MS Office applications
- Build a system ensuring early detection and mitigation of design risks

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- Bachelor's degree in related technical area (preferably engineering)
  - Full understanding of product and process validation
  - Demonstrated capability of applying risk management concepts and tools
  - Hands-on experience in the application of quality system standards
  - Experienced at working in cross-functional teams
  - Knowledge quality and regulatory requirements