



Example of Senior Quality Engineer Job Description

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Our innovative and growing company is hiring for a senior quality engineer. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

Responsibilities for senior quality engineer

- Direct the completion of quality actions stemming from Design Reviews, DFMEA's and PFMEA's
- Provide training and mentoring to promote proper use and understanding of quality tools
- Recommend design, manufacturing or control changes to increase product performance, quality or reliability
- Participate on Material Review Board
- Lead, mentor and train assigned personnel
- Review Customer complaint reports and investigations for validity and assure that they are processed and investigated in compliance with Unit and Corporate policies and procedures
- Maintain good laboratory practices (GLP) consistent with product development objectives and regulatory requirements
- Revise SOPs and enforce compliance with equipment maintenance protocols and hazmat management on behalf of the laboratory team
- Perform qualitative and quantitative analysis and critically analyze data generated
- Ensure systems at workflow preclude lengthy unanswered complaint investigations by making measureable improvements to the complaint handling processes and procedures

Qualifications for senior quality engineer

specific standard or regulation

- Excellent client/server and application troubleshooting skills
- Experience with code coverage analysis and tools such as JCov, Clover, JaCoCo, Bullseye
- Experience testing large relational databases, ability to write custom T-SQL, administer MS SQL Server, and performance fine-tuning skills are a plus
- Experience with BDD and/or TDD (Behavior/Test Driven Development) is a plus
- 5+ years of working experience in Quality Engineering, minimum 3 years in medical device design or manufacturing environment