



# Example of Reliability Engineering Job Description

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Our innovative and growing company is hiring for a reliability engineering. 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 reliability engineering

- Develop engineering team members by identifying critical technical capabilities and gaps, ensuring resources are in place and/or developing plans to bridge gaps
- Lead initiatives of reliability engineering and design for six sigma
- Develop models for reliability predictions and reliability growth
- Assess reliability data from suppliers, guide and make changes to reliability test plans as necessary
- Put training and processes in place to cultivate design for six-sigma culture
- Establish tools and processes, and manage a team to monitor product cost while meeting quality targets for new product development process
- Provide direction and example for interpretation and application of company policies and procedures
- Develops company-wide cohesive Asset Management Plan for organization
- Serves as the Subject Matter Expert on corporate-wide Enterprise Asset Management Software (INFOR)
- Refines, implements, and manages preventive and predictive maintenance programs

## Qualifications for reliability engineering

- Experience with Scrum and agile development processes and methodologies
- Participate in on-call rotation with other members of the Lab Engineering

- Drive issue resolution with partner product engineering and certification teams
- Evangelize best practices around collaboration, reliability, security and performance to all partner teams
- Java, REST, Performance and FMEA testing concepts
- Should be hands on and willing to code