
Certified Reliability Engineer Resume

Job Objective

Searching for the right company in which my training as a Certified Reliability Engineer can help the organization progress.

Summary of Qualifications:

- CRE with huge experience in Reliability engineering and testing
 - Operational knowledge of reliability engineering and quality standards, handbooks, and specifications
 - Familiarity with Reliability Growth, Reliability Test Plans, MAIC, FMEA, FRACAS, Fishbone, and Weibull analysis
 - Deep knowledge of test equipments such as oscilloscopes and digital thermometers
 - Huge knowledge of IPC-610, Telcordia GR-929, ISO 9000/14001 standards and certifications
 - Proficient with Microsoft Word, Microsoft Excel, statistical programs (Minitab, SPSS) and Relux
 - Exceptional ability to implement cost effective methods in production
 - Immense ability to resolve all technical problems
 - Skilled to perform root cause analysis and maintained all technologies
 - Excellent communication skills in both written and oral forms
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Work Experience:

Certified Reliability Engineer, August 2005 – Present
Steris Corporation, Kokomo, IN

- Analyzed strategic systems and various programs prepared for components and subsystems.
- Coordinated with test engineers and designers and ensured that all quality systems were in accordance to requirements.
- Provided technical support to processes, monitored all activities of facility and developed new methods to make processes cost effective.
- Developed complex projects and coordinated with engineers and experts to complete it using various applications.
- Performed failure analysis on process and ensured that there were no failures in the processes in future.
- Determined a method of analysis conducted on components, processes and equipments in facility.
- Prepared and documented drawings for projects and diagrams of analysis conducted and made necessary recommendations.

Certified Reliability Engineer, May 2000 – July 2005
URS Corporation, Kokomo, IN

- Designed various reliability parts for management requirements.
 - Prepared project schedule and provided resources and raw materials required for execution of reliability strategies.
 - Performed preventative maintenance on projects and ensured that processes were made more effective and all defects were repaired.
 - Ensured that reliability processes were carried in entire facility and developed ways for improvements.
 - Facilitated in developing new methods that improved productivity of processes and reduced costs for them.
 - Monitored facility and ensured its accordance to Reliability Centered Maintenance and performed Root Cause Analysis.
 - Coordinated with employees and ensured that all BBS regulations were followed and a safe work area was maintained at all times.
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Education:

Bachelor's Degree in Mechanical Engineering, Keene State College, Keene, NH

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