

Reliability Engineer US Operations

Location: Blackhawk Rd. Rockford, IL

Department: Engineering

Reporting To: Yevgeniy Beygel

Hours: Monday through Friday, 7:30am – 4:00pm

JOB DESCRIPTION:

The Reliability Engineer is responsible for reliability targets that include reliability planning and modeling, reliability validation plans, and reliability growth for current and new designs. Will be the champion of reliability related APQP activities. Cross functional departmental interactions require close working relationships with Engineering, Purchasing, Manufacturing, Testing, and Suppliers.

ESSENTIAL FUNCTIONS:

- Implement and maintain a product reliability program
- Generate and manage qualification plans for new products, components, and suppliers
- Evaluate test results and tested products and determine product reliability for products
- Evaluate product warranty interval versus reliability
- Design and develop tests and test equipment
- Provide product testing support to customers
- Train organization on reliability tools/concepts
- Guide the development of the reliability port tool and support its global implementation
- Proactive approach to defining issues and reaching early resolution and consensus required
- Develop approach for the reliability assessment of new technologies and products
- Define and update as needed the Design for Reliability Process
- Ensure timely and accurate completion of the required NPI reliability steps
- Manage workload and activities of internal and/or external reliability engineers

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:

- Ability to maintain a consistent record of attendance and punctuality
- Must be computer literate and have working knowledge of Word, Excel, and MS Access
- Familiar with Pro-engineer, word processing and spreadsheet software
- Proven organizational and leadership skills with the ability to prioritize effectively
- Ability to meet timelines and delivery dates
- Ability to learn on the fly and the ability to adapt to change
- Strong working knowledge of statistics required

EDUCATION AND/OR EXPERIENCE:

- Bachelor's degree in Reliability, Electrical or Mechanical Engineering and 3-5 years of experience in reliability engineering within a manufacturing environment. An equivalent combination of training and experience may be considered in lieu of a degree.
- Knowledge of HVAC systems and Components a plus.
- Experienced and knowledgeable with Pro-engineer application.

PAY AND BENEFITS:

- The budgeted range for this role is \$2,692.30 USD to \$3,653.85 USD per biweekly pay period. The range provided is a good faith estimate representative of the desired level of experience for the position. Bergstrom Inc. considers several factors when extending an offer, including but not limited to, the role, function and associated responsibilities, a candidate's work experience, education/training, and key skills.
- Hired applicants may be eligible for benefits, including but not limited to Bergstrom's discretionary incentive, medical, dental, vision, life insurance, short-term disability, long-term disability, 401(k) match, flexible spending accounts, employee assistance program, tuition reimbursement, paid time off and holidays.

TO APPLY:

If you would like to be considered and meet all the position requirements, please [email](#) your resume and cover letter to Andrew Hall in Human Resources.

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