



SSI Technologies, Inc.

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## NOTICE OF POSITION OPENING

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**Job Title:** Quality Engineer  
**Division:** Controls  
**Reports to:** Quality Manager  
**FLSA Status:** Exempt

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### SUMMARY

Reporting to the Quality Manager, assists in the management of the Quality function for the Janesville Plant. Responsible customer satisfaction, internal defects, scrap performance, and financial performance. Administers all QS9000 and ISO 14001 elements and APQP functions, which fall under the Quality function.

**ESSENTIAL DUTIES AND RESPONSIBILITIES** include the following. Other duties may be assigned:

1. Identifies, prevents, and analyzes defects, both internal and external. Tracks internal and external defects and reports this information for the purpose of 8-D problem solving analysis.
2. Coordinates the 8-D problem solving for products manufactured within specified assignments.
3. Participates in and contributes to the development of PFMEA, C-plans, P-flows, test plans, and deviations.
4. Participates in and is accountable for gage capability, calibration, and statistical methods.
5. Revises and maintains the Statistical Process Control system.
6. Coordinates PPAP submissions to customer.
7. Participates in the control of internal and external component vendors.
8. Evaluate the capabilities of Quality Technicians, provide leadership, and provide/coordinate education and training to keep personnel focused on continuously improving.
9. Maintain compliance to current ISO standards and customer specific requirements as applicable.
10. Support, promote, and perform in a manner consistent with High Performance teams, continuous improvement goals, and values of SSI Technologies, Inc.

### QUALIFICATIONS

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

### EDUCATION AND EXPERIENCE

Ideal candidate will have a Bachelors (B.S.) and/or a minimum of 3-5 years related work experience. Problem solving skills is essential to this position. Automotive and electrical knowledge in a high-volume production environment necessary.

### LANGUAGE SKILLS

Ability to read and interpret documents such as customer drawings and specifications. Ability to write routine reports and correspondence. Ability to effectively present information and respond to customer inquiries and other employees of the organization.

**MATHEMATICAL SKILLS**

Ability to perform advance mathematical concepts.

**REASONING ABILITY**

Ability to solve abstract problems and deal with a variety of concrete variables in situations where only limited standardization exists. Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.

**OTHER SKILLS AND ABILITIES**

Computer proficiency required.

Excellent oral and written communication skills.

Ability to handle multiple tasks, organize and prioritize workload.

Self-starter, ability to work with little direction.

Certified Quality Engineer (CQE) certification preferred.

Six Sigma experience-minimum of greenbelt preferred.

**PHYSICAL DEMANDS**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to sit; use hands to finger, handle, or feel; reach with hands and arms; and talk or hear. The employee frequently is required to walk. Specific vision abilities required by this job include close vision, and ability to adjust focus.

**WORK ENVIRONMENT**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job the noise level in the work environment is moderate.

SSI IS AN EQUAL OPPORTUNITY AFFIRMATIVE ACTION EMPLOYER