



## Software Testing Engineer

Corporate Headquarters

### COMPANY

Accusentry develops Automated Inspection solutions for manufacturers to improve product quality, increase manufacturing efficiency, and provide strategic actionable intelligence that improves business processes. Our key success is innovative technology, product versatility, and total customer satisfaction. Our solutions provides powerful image processing tools and easily configurable operator interface to handle challenging applications in the absorbent disposables, nonwovens, automotive, electronics, pharmaceutical, textile, contact lens, plastic, metal and other industries. AccuSentry has been providing superior support and service for more than 15 years.

### SUMMARY

The Software Testing Engineer develops, creates, modifies, and executes software testing procedures to improve the quality of Sentry 9000, vision inspection software. Document any issues reported to software department and verify any fixes in the software. Set testing specifications and analyze software quality assurance requirements. Apply principles and techniques of software testing, software QA management, and software life-cycle analysis.

### PRIMARY RESPONSIBILITIES

- ✓ Analyze software testing and software quality assurance requirements.
- ✓ Confer with software developers, application engineers, customers and other users to design an efficient and effective procedure for software testing to maintain and to improve the quality of Sentry 9000 software.
- ✓ Evaluate automated testing software and code, develop automated testing procedure, and improve the performance of the software by finding all the issues before the delivery.
- ✓ Determine software testing standards.
- ✓ Develop software testing and validation procedures, programming, and documentation.
- ✓ Develop software testing procedure to maintain the consistency with all software documentation, including but not limited to Users Guide and Reference Guide.
- ✓ Modify existing software testing code to correct possible errors, allow it to adapt to new build of the software.

## **ESSENTIAL QUALIFICATIONS, KNOWLEDGE AND SKILL REQUIREMENTS**

- ✓ Worked with application software.
- ✓ Experience in Windows environment & basic office software skills.
- ✓ Good oral and written communication skills.
- ✓ Interacting well with people.
- ✓ Strong technical debugging capabilities.
- ✓ Experience in a small to medium size company.
- ✓ Work requires willingness to work a flexible schedule.
- ✓ Knowledge of vision machine solution industry a plus.
- ✓ Other specific knowledge and skills may be required.
- ✓ Ability to prioritize what is needed to drive the appropriate business results.

## **EDUCATION REQUIREMENTS**

- ✓ Related BS degree, preferably in Software Engineering, with 0-2 years of relevant work experience.

## **COMPENSATION**

- ✓ Targeted salary is competitive based on experience, accomplishments and unique circumstances.
- ✓ Competitive benefits package.

## **RELOCATION**

- ✓ No relocation package available.