



## Software Quality Assurance Engineer

Come join our creative team of software and hardware professionals dedicated to exceeding the expectations of our growing customer base. We are seeking a talented Quality Assurance Software Engineer to be a part of our development group located at in Portland Oregon.

### Role

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Do you want to have the opportunity for rapid skill development and creative problem solving? You will develop, execute and manage automated tests for SightLine's on-board embedded video processors which are used in the security and surveillance markets. You will work directly with software developers to test and validate state of the art video processing algorithms on the latest Linux multi core processors.

- Create detailed, comprehensive, and well-structured test plans for new and existing products
- Design, develop, and execute software using C/C++ and test automation tools
- Identify, document, and track issues in a clear and consistent manner
- Collaborate with diverse teams from engineering, production, and sales
- Track quality assurance metrics in order to better help the company improve processes
- Stay up-to-date with new testing tools and test strategies
- Control the release process – build and validate software releases

### Requirements

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- Bachelor's degree in a related technical field or equivalent work experience
- 2-6 years software quality assurance industry experience
- Knowledge of software QA methodologies, tools, and processes
- Hands-on experience with automated testing tools such as Jenkins
- Strong interpersonal and interdisciplinary interaction skills
- Ability to write clear and concise instructions
- Takes initiative and able to work effectively in a team environment
- Experience working in an Agile development environment
- US citizen or green card holder

## Desired Skills

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- Experience administering automated test infrastructure with Jenkins or similar.
- Test software development in C/C++ and script languages
- Experience with command and control interfaces, video processing, video compression and streaming, embedded processors
- Familiar with Ethernet and serial port communications
- Some IT experience is helpful
- Creativity and initiative

## Company

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SightLine Applications is a small dynamic company developing on board video processing systems for the unmanned vehicle industry (UAV, UAS, Drone, Robot). We are committed to providing exceptional products and support to our US and international customer base. [www.sightlineapplications.com](http://www.sightlineapplications.com)

Compensation includes salary, paid holidays, PTO, health plan, and company contributions to an IRA.

Salary Range: \$72,000 to \$82,000 per year plus benefits, depending on experience

Please contact: [hr@sightlineapplications.com](mailto:hr@sightlineapplications.com)

No recruiters, please.

SightLine Applications, Inc. **provides equal employment opportunities (EEO)** to all employees and applicants for employment without regard to race, color, religion, sex, national origin, age, disability or genetics.