

Job title: System Test Engineer

Location: Stanstead Abbots (Hertfordshire)

Closing date: 13th August 2023

Salary: £35,000-£40,000 (DOE)

Job type: Full time, permanent

Position overview:

Due to our continued expansion both domestically and internationally, Silent Sentinel is recruiting a System Test Engineer. The System Test Engineer will be a key part of our production team.

You will be responsible for validating and verifying the functionality and performance of our cutting-edge security systems. This includes component testing on the production line, initial system testing, and final comprehensive system testing. The ideal candidate will take ownership of the testing discipline, with a strong focus on developing and enhancing test scripts and methodologies. This role leans heavily into the software/systems realm.

Silent Sentinel Ltd is a thermal camera manufacturer based in the UK with offices in the USA. In 2020 they won a Queen's Award for Enterprise and have recently won Small to Medium Business of the Year and Export Business of the Year at the Inspiring Hertfordshire Awards. With a 2:30pm finish on a Friday, Silent Sentinel is a friendly, sociable and forward-thinking business to work for.

Duties and Responsibilities:

- Conduct various stages of testing: component testing on the production line, initial payload and PT systems testing, and final overall systems testing.
- Develop, maintain, and execute test plans, test scripts, and test methodologies to ensure the software meets the highest quality standards.
- Participate in the full lifecycle of system development, working closely with the development and production teams.
- Document, track, and report on product defects and solutions, ensuring comprehensive records of testing activities.
- Participate in technical reviews and inspections to verify the testability of the product.
- Provide feedback and recommendations to improve existing QA processes and test frameworks.
- Collaborate with the engineering team to troubleshoot and resolve any issues that arise during testing.
- Help to create automated testing procedures where applicable.

Skills and Qualifications:

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Please send your CV via email to tracey@silentsentinel.com