Software Test Engineer

Engineered to Protect, that’s our promise, we protect what matters - our nations, our waters, our land, our cities, our people, our environment, our world.

The Software Test Engineer will be expected to perform manual and, if possible, automated testing on software systems to be delivered to SEA customers.

This role involves working with project teams to develop and implement effective testing to enable efficient and reliable delivery of software to satisfy the customers’ requirements.

The Software Test Engineer will be expected to take an active role in project meetings and Agile ceremonies and may be involved in integration and acceptance activities for hardware/software integration.

The successful candidate will be responsible for the preparation of test documentation and progress reports to keep their projects in touch with testing progress.  They will also be expected to contribute to the continuous improvement of testing processes and practices within SEA.

Software Test Engineer will be based at one of our Barnstaple, Bristol or Beckington sites. This role allows for flexible working, but time on site will be necessary.

The salary for this role is up to £47k, depending on experience.

**Key Responsibilities:**

·         Planning, developing and documentation of test cases

·         Test Case execution

·         Producing formal test documentation

·         Supporting formal acceptance events

·         Reporting test progress to project teams

·         Reporting software defects

·         Involvement in defining testing strategies

·         Requirements analysis

·         Maintain configuration control of test environments

**About our company**

At SEA, we develop and deliver advanced solutions to make our world safer, cleaner and more efficient.

 We provide state-of-the-art applications for naval ship and fleet protection, and undersea surveillance systems. In-service across the globe, our systems deliver a rapid response to threats and system effectiveness and interoperation. Our systems support an ever-growing number of navies across the world, and we continue to bolster our already specialist, on-the-ground knowledge of key overseas markets.

**What we offer**

At our core, we encourage innovation, flexibility and out-of-the-box thinking to solve problems, so we’re always looking for talented, flexible, and creative people to bring their best to SEA. In return we offer generous rewards, a fantastic work/life balance, and excellent career and training opportunities for everyone who joins. Have a look at the benefits we offer:

**Work life balance**

* Hybrid/flexible working arrangements
* 25 days’ annual leave, plus buy and sell
* Up to 16 days flexi leave accrual
* Half day Fridays
* Reservists in the Armed Forces receive special paid leave

**Family & wellbeing**

* Private medical health insurance & Employee Assistance Program
* All Staff Bonus
* Group Pension Plan of up to 7% employer contribution
* Cycle to work scheme
* Wellbeing Centre
* Sports & Social activities
* Employee Discounts portal - online and in-store discounts, travel savings
* Life assurance policy
* Publication and recruitment bonus rewards
* Development opportunities, including LinkedIn learning

**Facilities & resources**

* Max 20 words
* Max 20 words
* Max 20 words
* etc...

Join us and be part of something smaller - with 500 people in the UK and Canada - doing something bigger: **protecting what matters.**

If you’d like to know more, please give NAME from our Talent Acquisition Team a call on 03330 XXXXXX. Or reach out to us on talentacquisition@sea.co.uk

**Essential Skills**

3+ years’ experience of testing desktop and web applications

Experience of Requirements verification and validation.

Excellent attention to detail

Excellent communication skills

An understanding of the Software Development Lifecycle.

A self-starting, hands-on approach to Testing

**Desirable skills**

ISTQB Foundation

An understanding of Agile or Agile/Hybrid software development

Automation test experience

Testing software on hardware devices.

Experience with Test tooling - Jira, Zephyr, SpiraTest

Experience of using Gherkin, Cucumber, and Visual Studio.

Experience with Software Tooling – GitLab, Jira.

Formal Acceptance test activities (FAT, SAT etc.)

Load and stress testing.

Experience of Software Testing in the Defence industry