

## Job Description

### SDET Software Test Engineer

SPHERE is seeking to hire SDET engineers in our Product organization. Successful candidates will have strong communication and analytical skills and extensive hands-on experience managing software projects. This is an exciting opportunity to be part of a growing Cybersecurity company and to help develop and shape the initiatives and strategy of a growing Product Development team. Under the direction of the Quality Assurance Manager, this position will help solution business requirements and establish technology direction to support Product Roadmaps and Sphere vision.

If you are a self-starter who enjoys problem solving, collaborating on Agile teams and thrives in a fast-moving, ever-changing startup environment, then read on!

#### Essential Functions:

- Understanding complex systems and product objectives.
- Understanding the flow of code, how it interacts with different components, how it interfaces with external systems.
- Providing feedback on and promoting testability of functional elements and product designs.
- Setting up from the ground up well-designed, efficient, maintainable test automation frameworks that provide clear, actionable test execution reports.
- Incorporating test automation results in Continuous Integration and Jira.
- Defining an appropriate scope of test automation.
- Estimating effort of test preparation and execution.
- Troubleshooting and remediating test automation issues.
- Coaching test automation design and coding practices.
- Researching test tools, methodologies, and trends and upgrading existing practices and processes.

#### Requirements:

- A Bachelor's degree in Computer Science, Computer Engineering, or a related field.
- Hands-on expert in Java, Selenium Webdriver, JDBC, Gherkin, Cucumber, POM design pattern, API Testing, Postman, Rest-Assured.
- Experienced in SQL, Jira, Jenkins, Git.
- A passion for testing, development, and design.
- Solid experience in agile software development methodology.
- Excellent verbal and written communication skills.



- Excellent time management and organizational skills.
- Ability to keep current with the constantly changing technology industry.
- Ability to achieve stretch goals in an innovative and fast paced, startup environment.

### **Additional Information & Skills**

- Understanding of Windows Active Directory, NTFS permissions.
- Understanding of Screenplay pattern, Serenity.
- Understanding of Xray.

### **To Apply**

Send your resume to [careers@sphereco.com](mailto:careers@sphereco.com)