

Position: Senior QA Engineer

Location: Noida

Million Sparks Foundation is a tech-led education initiative focused on Teacher Capacity Building and aims to empower one million teachers by 2020. We believe that the role of education is to ignite a fire in every child and teachers are the sparks who do that. ChalkLit - MSF's mobile and web application platform provides bite-sized curriculum-linked resources to help teachers build their knowledge, and also plan and execute high-quality lessons.

We are a young organisation with an entrepreneurial culture. Our team requires a diverse group of passionate, self-driven, caring individuals who would like to contribute to this mission.

[Google](#) and [Central Square Foundation](#) are supporting MSF through grants for its work.

Position Summary

To contribute to the delivery of Million Sparks Foundation's product development strategy, ensuring that quality and integrity of the product is maintained in all releases. This will be done by writing and updating automated functional tests.

Key Responsibilities

Key responsibilities include, but are not limited to:

- Write test planning documentation from requirements specifications.
- Review all testing documents and other test-related documentation.
- Assist in implementation of the overall testing strategy at MSF.
- Ensure that quality standards are adhered to during the development of products.
- Add new tests and expand the MSF test suite.
- Collect and create test data for functional and non-functional testing.
- Run functional and non-functional tests.
- Write requirements and create scenarios for performance testing.
- Liaise with developers during the Software Development Life Cycle.
- Provide estimates for test activities.
- Choose Selenium tools and Configuring Selenium Test Environment for manual testing.

Required Qualifications, Skills & Qualities

- Minimum 5 years of work experience
- Exceptional interpersonal skills with an ability to influence others.
- Familiarity with testing of websites /server applications / Mobile app testing
- An awareness of the commercial aspect of software development.
- Experience in working as part of a team.
- Bachelor's or Master's degree in IT/ CS or related field.
- Experience in working on software projects with deadlines.
- Understanding and experience of SDLC/ STLC principles and practices
- Understanding of Agile methodologies.



- Experience developing automated tests and load testing using tools like Jmeter is a strong plus.
- Good documentation skills.
- Understanding of the defect tracking process.
- Familiarity and understanding of test plan/specifications and test processes.
- Working knowledge of Microsoft Office products.

How To Apply

Brewing coffee is what excites us. If you know how to do it, we would love to meet you at our office in Noida. Even if coffee's not your-cup-of-tea, we would love to have you if you believe in our mission and want to contribute. Do drop in a few lines or buzz us telling more about yourself or something you want to know about us. Our coordinates are given below:

hr@millionsparks.org

www.millionsparks.org