

Position: Senior Automation Test 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' product suite, ensuring that quality and integrity of the product is maintained in all releases.

Key Responsibilities

Key responsibilities include, but are not limited to:

- 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 automation test suite.
- Update existing tests in the automation test suite.
- Write test platform requirements specifications.
- Review all testing documents and other test-related documentation.
- 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 (SDLC).
- Provide estimates for test activities.

Required Qualifications, Skills & Qualities

- Minimum 3 years of work experience
- Bachelor's degree in IT/ CS or related field.
- Exceptional interpersonal skills with an ability to influence others.
- Familiarity with testing of websites and admin panels.
- Server API Testing and automation
- Android and iOS native mobile applications.
- An awareness of the commercial aspect of software development.
- Experience in working as part of a team.
- Experience in working on software products with deadlines.
- Understanding of all parts of the SDLC including requirements gathering, development and testing.



- Understanding of Agile methodologies.
- 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.
- Scripting in VBScript / Perl / Python

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