Rima Das

Software Quality Engineer

Address: Fremont, CA Phone: +1 510 206 7172

dasrima476@gmail.com || LinkedIn || GitHub

An ISTQB-certified Quality Engineer with 5+ years of experience. Expertise working on both web and mobile applications. Experienced in creating automation scripts with Selenium. Proven expertise in discovering errors and ensuring that client expectations are met with high-quality software solutions.

Highlights

- Over 5 **years of experience** in Black box Testing, White box testing, Integration testing, Regression testing, Database testing, System testing, and User Acceptance Testing (UAT) with business stakeholders
- Extensive experience in working in Agile/Scrum and Waterfall (SDLC Methodologies) environments.
- Experienced in creating automation test scripts using **Selenium WebDriver** and **TestNG** framework with Java programming.
- Experience in **Mobile Testing** (Android and iOS)
- Good knowledge of working with HTML, CSS, Javascript, node.js, and SQL
- Good experience working with **Web APIs**, and testing them in tools like **Postman Insomnia**
- Experienced working with GitHub
- Proficient in using Quality Center, JIRA, MTM, and Bugzilla.
- Experienced using **Jenkins** as a Continuous Integration server to configure with Mayen.
- Experience in creating test scripts in the **Testim** Automation tool

Technical Skills

- Testing Tools: Selenium WebDriver, TestNG, Postman, Insomnia, Testim
- Scripting Language: Javascript
- Markup Language: HTML and CSS
- Bug Tracking Tool: JIRA, Bugzilla, Quality Center and MTM.
- DBMS: MySQL

• Others: GitHub, Maven, Jenkins

Experience

Business Quality Analyst.

Varite Inc. (Client site - Salesforce)

Apr 2020 - Sep 2020 Oct 2021 - Till Date

Currently working on client site, Salesforce. Our team is responsible for maintaining the quality of the salesforce app for Android and iOS devices

- Executing smoke test suite on Android and iOS devices
- Creating automation test scripts using **Testim**
- Integrating Testim scripts with Jenkins, and monitoring test results
- Worked on Agile methodology with SCRUM Process for the product development
- Testing web services through Salesforce Workbench (web client for accessing/testing APIs)
- Training and assisting the team members with Testim

Key achievement: Explored a new tool, Testim, created and maintained the test scripts, integrated and executed the test scripts through Jenkins, and maintained the results weekly

Software Tester

Mar 2016 - Jul 2019

Rave Technologies Pvt. ltd.

Worked on the application developed for UK government officials. Developed the test cases, analyzed the bugs, interacted with the developers on getting the problem fixed, verified, and closed the bugs upon resolution.

- Analyzing requirements from user stories, understanding the functionality of features, writing acceptance criteria, and developing the test cases
- Executing the test cases manually and then identifying test cases to automate
- Automating those test cases using Selenium WebDriver with Java and TestNG in Eclipse IDE
- Worked with **Maven** as a build tool
- **Performed REST** web services testing with Postman by validating requests and responses in JSON format

- Developed TestNG tests for each Java-based API in the Project and verified functionality by comparing expected and actual output values
- Creating queries in MySQL for database testing
- Reviewing the test cases of other team members
- Tracking the defects in the **Microsoft Test Management** tool (MTM)
- Participating in daily status calls (scrum of scrums)

Key achievement: Adopted test automation with Selenium leading to more efficient test execution, saving time and effort.

Software Tester

May 2014 – Mar 2016

Datacomp Web Technologies Pvt. Ltd.

Understanding the business requirement from SRS and creating, and executing the test cases depending on the requirement. Maintained the software bugs in JIRA and Bugzilla, verified and closed the bugs upon resolution.

Responsibilities:

- Worked on Insurance Domain
- Designed **Test scenarios** and **Test cases** depending on the requirement
- Prepared **Test Data** and executed Test Cases from Quality Center
- Performed **manual testing**, considering the baseline of the developed test plan and test cases considering both positive and negative scenarios
- Worked in an agile or test-driven methodology environment
- Performed web and mobile testing (Android and iOS devices)
- Worked on **BrowserStack** for testing the application
- Logged the bugs in JIRA, Bugzilla
- Reviewed the test cases of other team members
- Performed cross-browser testing on Chrome, IE, Safari, Opera, Firefox
- Performing **compatibility testing** and **installation testing** on Windows XP, 7, 8, and 10 operating systems
- Performing System Testing, Acceptance Testing, Regression Testing, Smoke Testing, Retesting

Key achievement: Understood the requirement and designed test scenarios and test cases. Performed testing on Android and iOS applications and delivered the application on time with at most quality.

Content Creator

Jun 2011 – Jan 2014

LearningMate Solution Pvt. Ltd

Developed educational courses on Learning Management Systems (LMS). Outsourced the development of the educational courses to the vendors, coordinated with them, and performed manual tests on the deliverables

- Worked on E-learning Domain
- Worked on different E-learning platforms like Blackboard (BB), D2L, Moodle
- Reviewing the content before adding that to the platform
- Developing the courses on the platform using LMS tools.
- Co-ordinating with the vendors, guiding them with the content

Key achievement: Working with different E-learning platforms, coordinating with the vendors

Entry Level Associate

May 2008 - April 2010

Tata Consultancy Services(TCS), India

Worked as a back office employee, and my prime work was to deal with credit cards for USA clients.

- Creating debt management plan for credit card customers
- Dealing with the account whose owners are bankrupt, evaluating the reason, and closing the account for further usage.
- Prepare monthly collated accounts for team members
- Performing quality checks for the team

Education

Bachelor of Science, Mumbai University, INDIA

May 2005 - July 2008

Major in Statistics

- Statistics provides a variety of ways that helps to decide about how many samples you need to achieve a certain objective.
- It helped me to give more ways to analyze data
- It helped me to understand how much information is important and that more is not always better.

Certifications

Frontend Development Bootcamp From Berkeley University	Due on Jan 2023
Jenkins	Sep 2021
My SQL	Dec 2020
Certified ScrumMaster®	Dec 2018
ISTQB Foundation	May 2017
Diploma in Software Testing	Feb 2013
Graduate from National Institute of Information Technology (GNIIT)	Jun 2012

REFERENCE AVAILABLE UPON REQUEST