**Shamim Chowdhury**

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Tel: 929-241-8652

Permanent Resident (Green Card Holder)

**Objective:**

Around 7 years of extensive experience in Software Quality Assurance in both Manual and Automated Testing. As a Software Automation Engineer seeking a software QA testing position in a company where I can use my current knowledge and use it to enhance, develop and for continuous growth of the organization, and maintain strict adherence to its guidelines, policies and procedures.

**Summary:**

* Mobile testing with Appium for one year experience
* Performance testing with jmeter one years’ experience
* Quality Assurance specialist with 5+ years of experience on Functional and Automation testing.
* Hands on combined experience in Manual Functional, Regression, Automation and End to End testing of Web services, Web-based & windows applications.
* Solid analytical and dynamic troubleshooting skills and ability to work independently with minimal supervision and perform as part of a team.
* experience in writing Test cases covering all the business functionalities.
* Experience in prioritizing and completing project while meeting deadlines and organization goals.
* Experience in supporting Test Cycles, Compiling Test Status Reports, participating Defect Status meetings, Project Status meetings and interacting with Project Managers, Operations Teams and Engineers.
* Proficient in creating automation script from scratch. Extensive knowledge of developing different type of framework like data driven and Page Object framework and BDD/cucumber framework.
* Expert on Junit and TestNG framework for Smoke and Regression testing, Maven for Project building tool, Jenkins for Continuous Integration.
* Extensive knowledge on Selenium IDE, Selenium WebDriver using Java language.
* Experienced working on Selenium grid to perform parallel and cross browsing testing and Sauce Labs for remotely run project in different platform.
* Sound Knowledge in web service like Restful and postman
* Used Log4j to log my automation report and used ExtentReports for graphical report, provided that to responsible person.
* Hands On experienced in different IDE like Brackets, Eclipse and IntelliJ.
* Collaborated with offshore and onshore team member to design and deploy the build release on time and helped team member to make code more efficient.
* Highly experienced working on agile methodology to deploy the software.
* Sound knowledge to build automation Script from scratch using BDD, Cucumber with Page Object Model using java language.
* Responsible to design feature file based on BRD and implemented that in step definition file.
* Sound knowledge on SQL queries and backend validation testing
* Good in Web Architecture using different language like HTML, CSS, JavaScript, JQuery, and Ajax.
* Teamwork & collaboration skills to work across organizations and lead cross-functional teams Communication & stakeholder management skills.
* Ability to work in team environment and client interfacing skills.
* I have 6 years’ experience on agile methodologies
* I have an experience on json for 6 months
* Use Rest Assured as a automation API testing.
* Use Rest API with postman tool
* Use Eclipse IDE most of the time

**Education:**

* Master’s in business Administration from Dhaka

**Experience:**

**FOOT LOCKER, Manhattan NY**

**Senior QA Engineer**

**15th Oct 2019 to Present**

**Responsibilities:**

* Selenium WebDriver for Automated UI Testing
* RestAssured for restful web services
* Analyze manual and automated test plans, Test Strategy, BRD, Acceptance ciateria, Wireframe.
* Prepare Test cases for the application, reviewed them with the developers, and finalized it.
* Define and track quality assurance metrics such as defect severities, open defect counts, and impact to projects.
* Experience in testing Mobile Apps using Android Studio and Real Devices to test the application using Appium and Appium Desktop.
* Assess level of effort for QA tasks, resolve blockers in the QA cycle without manager intervention.
* Have done in Black Box Testing, Positive, Negative, DataDriven, Functional, UI, Backend and Integration Testing.
* Expertise in QA Methodologies like Agile, SCRUM. Quality Assurance Life Cycle, Test Strategy, Test metrics. Worked on full Software Development Life Cycle (SDLC). Used Jira for bug tracking.
* Writing automation script with Java using TestNG, Selenium WebDriver with Page Object Model.
* Use different TestNG annotation and attributes to design test case for smoke and regression suites.
* Use DataProvider annotation to feed data in automation script.
* Integrate automation script in continuous integration stack using tools such as GIT, Jenkins, and Maven.
* Experienced in setting up Continuous Integration systems using Jenkins, Cross browser testing using Selenium Grid.
* Reported automation script result to manager using Log4j and ExtentReports.
* Ran some SQL queries to validate database using JDBC connection and stored that in excel sheet to compare the data.
* Work in agile methodology and attend all meetings.

**WIPRO Technologies**

**24th June 2019 to 30 Sept 2019**

**QA Automation Engineer**

**Children's place, NJ**

**QA Automation Engineer, Contractor**

**Jan 2017 to May 2019**

**Responsibilities:**

* Mobile testing with Appium
* performance testing with jmeter for UI
* RestAssured for webservices testing
* Prepare Test cases for the application, reviewed them with the developers, and finalized it.
* Participate in the technical review of test automation project deliverables ensuring deadlines and schedules are still in scope and on track.
* Define and track quality assurance metrics such as defect severities, open defect counts, and impact to projects.
* Experience in testing Mobile Apps using Android Studio and Real Devices to test the application using Appium and Appium Desktop.
* Assess level of effort for QA tasks, resolve blockers in the QA cycle without manager intervention.
* Have done in Black Box Testing, Positive, Negative, DataDriven, Functional, UI, Backend and Integration Testing.
* Expertise in QA Methodologies like Agile, SCRUM. Quality Assurance Life Cycle, Test Strategy, Test metrics. Worked on full Software Development Life Cycle (SDLC). Used Jira for bug tracking.
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* Experienced in setting up Continuous Integration systems using Jenkins, Cross browser testing using Selenium Grid.
* Reported automation script result to manager using Log4j and ExtentReports.
* Ran some SQL queries to validate database using JDBC connection and stored that in excel sheet to compare the data.
* Worked with the User Group to document the requirements after analyzing and finding gaps in them.
* Work in agile methodology and attend all meetings.

**Pacific Life Insurance Company, CA**

**QA Engineer, contractor**

**From: November 2014 – November 2016**

**Responsibilities:**

* Created test scripts and execute, functional, and regression tests for specific applications.
* Analyzed Test Result under Agile Methodology and attended all agile meeting.
* Under the supervision of the Quality Assurance Manager, responsible for the coordination of quality initiatives and administrative tasks, and following procedures and protocols of companies.
* Review project documentation and translate them into test strategies, test plans and test scripts.
* Fully involved in analyzing Business Requirement Documents and writing Test Plan and Test Stretagy.
* Executed test cases through manual and/or automated processes and report results in a concise and timely manner.
* Collaborate with key stakeholder to have a clear understanding of requirements and acceptance criteria.
* Performed Regression, Functional, Smoke testing.
* Developed and updated Test Cases and Test Scripts in Test Link executed them using JIRA.
* Provide QA metrics to accurately reflect project status and report this status to stakeholders on a periodic basis.
* Worked closely with developers to address defects in a timely manner.
* Liaised between project teams, business users, and fellow QA engineers to ensure that testing is effective, efficient, and comprehensive.
* Provided a weekly project report that includes Test Metrics and status reports.
* Created automation framework using BDD, Cucumber, Gherkin, Java, JUnit and Page Ob ject Model.
* Wrote feature file using Gherkin Syntax and implement them into step definition class.
* Used different cucumber options for running cucumber project
* Involved in working on Selenium WebDriver for Functional Regression testing, and Cross Browser Testing.
* Used Java language for automation, testng for testing framework, Maven for building projects.
* Practiced continuous integration process using Jenkins, ran automation script nightly basis, debugged the script, identified bug, and reported defects in JIRA.
* Provided Mechanisms and Methodology to ensure Execution of QA Processes used in Preparation, Support, Management and Continuous Process Improvement.
* Coordinated efforts between product development teams and offshore test team.

**K2 Advisors, Stampford Connecticut**

**Software Test Engineer**

**From: July 2013 – October 2014**

**Responsibilities:**

* Analyzed BRD/Acceptance ciateria to gain better understanding of the application
* Prepared Test Scenarios, and Test Cases for the functional requirements in the Excel
* Provided review comments on Test plan, Test Strategy, and on the existing Test Scenarios and Test Cases
* Exported Manual Test Cases from MS Excel template to HP ALM and executed the Test Cases with Pass/Fail status
* Prepared Requirement Traceability Matrix to help debugging the defects
* Performed System Testing to ensure the validity of the requirements
* Performed User Acceptance and Regression Testing with UAT test scenarios
* Find and report defects and subsequently validating the fix, repeating the process until done
* Performed End-to-End, Regression and Re-testing manually
* Identified defect clustering in modules and prioritizing these modules
* Evaluated and suggested improvements to the software test process
* Coordinate efforts between development teams and offshore enterprise test team
* Monitoring Testing Activities within the team and reporting regular progress to the Test Lead
* Implemented required testing approaches to accommodate tight schedules and resource constraints including applying risk-based analysis to determine test coverage
* Attended Project Domain and Internal Project Functionality Training Sessions
* Responsible for updating and maintaining the HP ALM for all the defects found during functional and regression testing and follow up the bug life cycle
* Worked closely with the cross functional teams to ensure successful, high quality incremental releases
* Participated in Walkthroughs and Defect report meetings periodically
* Summarized test results as per customer standards
* Interacted with developers & various members of project team to discuss and resolve defects and to determine their priorities

**Environment:** Java, Selenium WebDriver, Eclipse, TestNG, Maven, Cucumber, Appium, POSTMAN, Jenkins, Firebug, JIRA, XPath, SQL, Windows.