**Asif Iqbal**

Email: asifiqbalbd345@gmail.com

Contact: +8801670199707

**PROFILE SUMMARY:**

• Over 6+ years of professional experience in QA includes Manual and Automation testing using Selenium.

• Experienced in testing Web Applications, Mobile Apps, API and Database testing for various client domains.

• Strong knowledge of experience of all phases of SDLC (Software Development Life Cycle) and QALC (Quality Assurance Life Cycle)

• Experienced working in an Agile Scrum, Waterfall and Spiral environment

• Experienced in creating test plans, defining test scenarios and test cases developing and maintaining test scripts, analyzing bugs, coordinating with development team and tracking the bug fixes still closure

• Working experience with issues tracking tools like JIRA with Zephyr and HP ALM.

• Good Knowledge in using SQL Queries for data validation/verification Back-End testing in Oracle, SQL and MySQL server databases.

• Strong knowledge in designing automation testing frameworks for web-based application using Java and Selenium WebDriver developing test frameworks using TestNG and Maven tools

• Experienced in implementing data driven, keyword driven, and hybrid frameworks using Page Objective Model pattern

• Experienced in using Grid to run parallel tests and managed test suites using TestNG.

• Hands on experience using Jenkins as CI/CD server to configure with Github and Maven.

• Experienced in setting up cloud environment for parallel testing on multiple versions and OS by using Browser Stack and Sauce Labs.

• Sound knowledge on JUnit, TestNG framework for Maven and Gradle for Project building tool, Jenkins for Continuous Integration.

• Experienced in performance, load, and stress testing with JMeter and Postman.

• Experienced in API testing using Rest Assured and Postman.

• Experienced in android and iOS app testing using Appium.

•Excellent interpersonal skills, who is highly motivated team player with analytical, organizational, and technical skills. Unique ability to adapt quickly to challenge and change environment.

**PROFESSIONAL EXPERIENCE**

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|  | **March 2020 - Present** | **SQA Engineer**  **Field Nation**  **Dhaka, Bangladesh.** |
| **Responsibilities:** |

* Identified test cases to automate and develop automation test scripts using Selenium WebDriver and Java.
* Involved in creating the functional testing framework using TestNG and using Selenium WebDriver for writing Automated Scripts with Java.
* Developed new and updated existing Automation test cases using Selenium WebDriver and TestNG, using Git and Source Tree as VCS for a Java based Web application, using Maven as build tool and Jenkins to create and run deployment jobs.
* Followed Test Driven Development (TDD) as much as possible and written test cases using TestNG for every relevant class.
* Configured and Installed Selenium Webdriver, TestNG, Maven and Jenkins for Continuous build cycles.
* Worked closely with Agile Scrum team to ensure product testability while running E2E Regression tests in Selenium WebDriver using TestNG, and maintained test environments used for white box testing during new product releases.
* Involved in developing Test automation Framework for the application using Selenium Web driver with Maven.

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|  | **Dec 2019 - Mar 2020** | **Junior QA Engineer**  **eGeneration**  **Dhaka, Bangladesh.** |
| **Responsibilities:** |

* Prepared Test Plan, test Cases, Test scripts and Test Metrics for the application as well as for the database verification based on the functional requirements, portal redesigned and test specs.
* Worked in Agile environment, with an ability to accommodate and test the newly proposed changes at any point of time during the release.
* Evaluate and analyze Business Requirements, Functional Specification documents.
* Developed and executed test plans, test cases and test matrices utilizing QA best practices and standards.
* Designed, developed and implemented MVC Pattern based Keyword Driven automation testing framework utilizing Java, TestNG and Selenium Web Driver.
* Involved in designing and implementing of hybrid automation framework to be used with Selenium Web Driver.
* Created Test plan, High-level scenarios, test case construction and test estimates, resource estimates and weekly status reports.
* Used Maven for building the Web Driver project.

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|  | **Mar 2017 - Nov 2019** | **Associate QA Engineer**  **ivive Labs**  **Dhaka, Bangladesh.** |
| **Responsibilities:** |

* Created test plans and reviewed and updated all test cases in Excel and managed the Requirements Traceability Matrix.
* Manually tested various modules of the application to ensure application stability and functionality.
* Prepared Test Scenarios and Test Cases during the Test Design phase and get approval from BA/Client.
* Prepared Test status and Test summary report.
* Prepared and contributed to creating Test plan and Test Strategy along with arranging and executing Test Cases for Manual and Automated Testing Wrote, prepared and executed Manual Test Cases based on Requirements and Use Cases, and Automated Test Scripts throughout Software Development Life Cycle (SDLC.
* Developed, executed, and maintained Test Plans, Test Case, Test Scripts, and Test Data for manual testing approaches using track & defect management tool HP Quality Center (QC) Experience in Mercury Quality Center.
* Designed Test Steps, Requirement Mapping to Tests, Executing Tests Manually, Defect Logging, Defect Reporting Creating test scripts using Quality Center and performing regression testing on new versions of the software.