**Professional Profile: Mesbaul Haque**

**SUMMARY**

* 4+ years QA experience
* Automation experience with Selenium, writing automation test scripts from scratch
* Experience developing automation framework with Maven and TestNG
* Experience writing SQL queries and commands

**TOOLS**

**Software Testing Tools:** Selenium WebDriver, Cucumber, TestNG, Maven, Firebug, Eclipse, Quality Center, Jira, Bugzilla, VMware

**Programming Languages:** Java, SQL

**Scripting Markup Languages:** HTML, XML

**Build Management:** Maven

**Test and Bug Tracking Tools:** JIRA, QC, Bugzilla

**Databases:** Microsoft SQL Server, ORACLE, My SQL

**Continuous Integration-CI:** Jenkins

**Mobile devices:** Android, iPhone

**Operating Systems:** Windows, MAC, UNIX

**Methodology:** Agile (Scrum), Waterfall

**PROFESSIONAL EXPERIENCE**

**Wells Fargo – Dallas, TX Jul 2017 – Present**

**Software Test Engineer**

**Project: Home Mortgage**

* Developed and maintained quality assurance standards and procedures throughout SDLC
* Involved in the specification reviews, test planning, and test case development, executing the test, and reporting bugs
* Attended different types of meeting like pre-planning, planning meeting, demo, retrospective, daily standup meeting and bug assessment meeting
* Worked on software verification and validation
* Developed automated test scripts using Selenium with java and TestNG for Regression Testing
* Customized Hybrid Framework with a combination of Module Based framework, Data driven framework and POM for multiple applications using Selenium with Java
* Involved in acceptance testing using Cucumber
* Implemented a BDD (Behavior Driven Development) using Cucumber
* Worked in continuous integration (CI) environment. Deploy code stored in Git to QA environment
* Performed backend Testing using MS SQL Server by developing and executing SQL queries and database tables for data verification and validation
* Modified and created SQL queries and stored procedures for quality assurance and analysis.
* Document all test results, identifying and summarizing discrepancies
* Worked closely with the software developers and project managers to coordinate testing efforts and techniques to assure quality releases
* Performed different types of testing as per situation like Black Box, Smoke, Functional, GUI, Regression, End to end, UAT, Ad-hoc, Sanity testing etc
* Participated in User Acceptance Testing (UAT), coordinate with clients for better quality, develop user acceptance test plans, test cases, and coordinate user acceptance testing
* Reviewed product releases to finds holes in features or problems with the integration of multiple features
* Trained and mentored others in testing concepts and in using testing tools like Selenium with Java

**SUNTRUST – Richmond, VA Mar 2015 – Jul 2017**

**QA Analyst**

* Developed Test Plans which describe test items, test strategies, test environment and test execution process
* Performed regression testing for every modification in the application & new builds using Selenium with Java
* Defined and performed the test strategies and associated scripts for the verification and validation of the application and ensured that it meets all necessary business requirements and associated functionality
* Enhanced the test script by executing SQL queries and by setting SQL and table checkpoints.
* Scheduled and executed of batch jobs of the automation scripts
* Automated the functionality and interface testing of the application using Selenium with Java
* Used Selenium with Java for object repository creation and maintenance, used regular expression, re-usable actions, data table, checkpoints and recovery scenario
* Developed automation framework like data driven, keyword driven, and modularity driven in Selenium with Java
* Attended different types of meeting like pre-planning, planning, Daily Scrum, demo, retrospective and gave valuable feedback if necessary
* Developed and maintained local and global object repository in Selenium with Java
* Generated and enhanced the Java in Selenium with Java for automation
* Created SQL queries to retrieve data from database to validate using Oracle Database
* Conducted presentations of the Q/A test results with analysis to the stakeholders and users and documented modifications and requirements
* Wrote Test Cases and performed User Acceptance Testing (UAT), documented in the detail defects using the Defect Tracking report
* Used Test Case distribution and development reports to track the progress of test case planning, implementation and execution results
* Used JIRA for logging defect and defect tracking

**Blue Cross Blue Shield of Florida – Jacksonville, FL Jan 2014 – Feb 2015**

**Quality Assurance Analyst**

* Analyzed Requirements & created scenarios
* Reviewed BRD Documents, use Case and Wire Frame with business development team to understand the application
* Developed Test Plan and followed Test Strategy written by Test Lead
* Wrote test cases and executed those test cases, find and logged defects using test management tool HP Quality Center
* Performed Black box testing type like Equivalent partitioning, Boundary analysis, Decision table, State Transition, and Use case to create test cases
* Successfully fixed defects caused by developers re-executed them and closed the logged defects, otherwise Re-opened the defect
* Preformed Functional, Regression, Smoke and Database testing
* Developed automated test scripts using Selenium WebDriver for regression testing
* Maintained good relations with Developers regarding Defect reporting and retest the Defects after fix
* Created SQL queries to retrieve data from database
* Submitted weekly reports concerning daily progress and problems including defect report if any
* Designed Requirement Traceability Matrix (RTM) and tracked the requirements status throughout the project for maximum coverage
* Participated in pre-planning meeting, planning meeting, daily stand-up meeting, demo meeting and retrospective meeting and provided feedback

**EDUCATION**

**BS in Information Technology**

Monroe College, Bronx, New York