**BAHA SADYR**

AUTOMATION ENGINEER (SDET)

Chicago, IL

Phone: 8472621847

e-mail: baha.sadyr777@gmail.com

**PROFESSIONAL SUMMARY:** 5+ years of experience in **Software Quality Assurance** and Test Automation Process in IT industry and that include Insurance applications which are Client/Server, web-based Applications with proficiency in both manual and automated testing.

• Experience in developing and maintaining Automation Test development, **Automation Framework** design, **API/Web Services** testing using **Java** programming language.

• Extensive Knowledge of Quality Assurance standards, methodologies and strategies with better understanding of **Software Development Life Cycle (SDLC**), **Software Testing Life Cycle (STLC)** and **Bug Life Cycle (BLC).** Software Development Methodologies such as **Agile** and **Waterfall.**

• Ability to analyze the **System Requirement Document** (SRD) as well as Testing Requirements for a detail-oriented testing.

• Hands on experience in dealing with Defect Tracking tool **JIRA.**

• Strong experience in executing **Front-end**, **Back-end**, **Functional**, **API** and **End-to-end** testings.

• Strong knowledge of **JAVA** programming language and OOPs concepts.

• Extensive experience in **Selenium WebDriver** with **JAVA** and ability to maintain automation codes

• Excellent skills on framework build tools such as **Maven** and automation tools like **Selenium WebDriver** with **Java, TestNG, Junit, Cucumber, REST Assured, Jenkins** and **Git** for testing **Client Server** and **Web based Applications** as well as management of in **pom.xml** and **XML** files for **JAVA** Automation scripts.

• Working experience in **BDD (Behavior Driven Development)** using **Cucumber/Gherkin features, Scenarios** and **Step Definitions** as well as in Implementation of **Junit / TestNG** test runner class to call test case in **Cucumber.**

• Developed Test Scripts to implement **Test Cases, Test Scenarios** and features for **BDD (Behavior Driven Development), TDD (Test Driven Development).**

• Successfully performing Continuous Integration using **Jenkins** and solid background using **Git/GitHub** for controlling the base code.

• In-depth experience in **API** testing (REST) of web services using **Rest Assured**, **Postman** while integrating with **Cucumber scenarios**.

• Excellent skills in writing **SQL** scripts, SQL queries and performing Database testing in RDBMSlike **MySQL.**

• Solid experience working with **Apache Log4j** utilities.

• Working experience with **Apache POI** libraries.

• Strong analytical, problem solving and decision-making skills.

• Detail-oriented, team player, self-motivated, dedicated, open to learn and share the knowledge.

• Authorized to work in United States for any employer.

SUMMARY OF TECHNICAL SKILLS AND CERTIFICATES

**Languages** Java, SQL, HTML

**Testing Tools** Selenium WebDriver, Cucumber, TestNG, JUnit, Rest Assured, Postman, JDBC

**Defect Tracking Tools** Jira

**Logging Tools** Log4j

**File reading Tools** Apache POI

**Parallel testing tools**  Sauce Labs

**Version Control Tools** GitHub, Git, Bitbucket

**Databases** MySQL

**Build Tools**  Maven

**CI tools** Jenkins

PROFESSIONAL EXPERIENCE

**CVS Chicago, IL**

**QA Analyst**

February 2014 – March 2016

**Responsibilities:**

• Engaged in lifecycle of **Waterfall** environment.

•Directly involved in Development and Execution of **Test Strategy, Test Plans, Test Cases** and **Test Scripts** by reviewing the business requirements and technical specifications documents.

• Involved in performing **Functional, Smoke, Regression** and **End-to-end testing.**

• Analyzed and worked on resolving defects (bugs) on a daily basis while collaborating on **JIRA** platform.

• Involved in creation Automation Framework using **Java, Selenium WebDriver, TestNG** and **Cucumber** combined with **POM design** for UI testing of the application on IntelliJ IDEA.

• Performed both manual and automated **API** testing of web services using **Postman** and **REST Assured** by verifying and validating responses with assertions to enhance reliability.

• Scheduled **Jenkins** to achieve **CI** and to execute automation scripts on a regular basis by scheduling Jenkins jobs while generating **Cucumber reports**. Performed cross-browser compatibility testing on different browsers using **Sauce Labs.**

• Performed Database testing by utilizing **JDBC** against Oracle Database for data validation and verification.

• Involved in sharing knowledge among team members by participating Knowledge Transfer sessions on several areas including **JAVA** fundamentals and Automation tools.

**Northern Trust Chicago, IL**

***QA Automation Engineer***

March 2016 – May 2018

**Responsibilities:**

• Used **Maven** for building the testing automationproject. Integrated with Continuous Integration tool **Jenkins** for running test on nightly basis automatically.

• Extensively used **Selenium WebDriver** best practices to test the web application.

• Reported software defects in **Jira** and interacted with the developers to resolve technical issues.

• Developed and maintained automation test scripts for web-based applications using **Java** and **Selenium** automation tools.

• Prepared **Traceability Matrix** to ensure the adequate coverage of the test cases.

• Connected to database to query the tables using **SQL** for data verification and validation.

• Followed **Agile** testing methodology, participated in daily Scrum meetings to successfully test each Sprint deliverables.

• Tested applications in different types of browsers and versions, such as Internet Explorer, Firefox, Google Chrome to simulate production environment.

**CNH Industrial** *-* ***QA Automation Engineer***

June 2018 - present

**Responsibilities:**

• Configured and automated Functional test cases using **Selenium WebDriver, Junit, Maven** tool.

• Designed, developed and implemented **POM** based automation testing framework utilizing **Java, Junit** and **Selenium WebDriver.**

• Wrote **Data Driven** tests to check how application performs with different sets of data.

• Used **Apache POI** to read data from Excel sheet.

• Stored the flow details of **Selenium** Automation in a file using **Log4j.**

• Responsible for maintaining daily **Smoke Test** on **Jenkins** and debug failure build on Jenkins and reporting the issue.

• Wrote **SQL** queries for data verification and mySQL statements for back end testing.

• Using Agiletesting methodology, participated in **Scrum Planning, daily** **Scrum, Scrum Review, Scrum Retro** meetings.

• Collaborated with developers, business analysts on daily basis to improve our processes.

• Responsible for implementing **Regression testing.**

• Performed manual and **API** testing of web services using **Postman** and automation testing using **REST Assured** by verifying and validating responses with assertions to enhance reliability.

• Worked closely with the developers to get the immediate resolution to the defects

• Executed automated test scripts and analyzed the test result for finding the root cause of the test failures.