**Fahriddin Botirov Phone: +1(540)-999 8545**

**Software Test Engineer(SDET) Email: botirovfah@gmail.com**

**Status: Green Card Address: Alexandria, VA**

** PROFESSIONAL SUMMARY:**

* A highly competent and results oriented **Senior** **Test Automation Engineer with** **7** years of experience in **Software Testing, Quick Test Professional(QTP)/Unified Functional Testing(UFT)** and **Selenium** **Automation** **Development**.
* Proven ability in **Unified Functional Testing(UFT)** and **Selenium WebDriver Automated testing & Frameworks, Page Objects & Hybrid Frameworks, TDD, BDD, Web testing, Functional testing**.
* Excellent experience in each phase of **Software Testing Life Cycle, Test strategies & Test plans, UAT**.
* Solid experience of **Software Development Life Cycle, Selenium WebDriver, Cucumber, JAVA, JUnit, Web Applications, JIRA, Maven, SQL, Agile Methodologies, Scrum, Telecommunication/Banking/Insurance** domains, **Automation & Testing** **tools**.
* **Results-driven achiever** and **effective team worker** with **Communicative Interpersonal Skills.**
* Ability to see from the **Customers Point of View**, quality oriented and attention to details.
* Ability to establish **Relationship with developers**, **designers**, **customers** and management.
* **Highly flexible** and **adaptive performer, adept** at **Multi-Tasking** and thriving in a **fast-paced environment** while assisting numerous time-sensitive projects.
* **Exceptionally Motivated** **self-starter** and creative **Problem-Solver who works hard and loves a challenge.**

 **SELENIUM WEBDRIVER AND QTP/UFT AUTOMATION PROFILE:**

* Expertise in **Quick Test Professional(QTP)/Unified Functional Testing(UFT)** and **Selenium automation using Selenium WebDriver, JAVA, Junit/TestNG & Maven**. **Designed** and implemented different automation frameworks from scratch, like **Page Objects framework, Keyword Driven framework, Data Driven** **framework** and **Hybrid framework** for a number of projects.
* **Strong experience Software Testing** by doing **End-to-End testing** with **Manual** and **Automation.**
* Expertise in writing **Unified Functional Testing(UFT)** and **Selenium WebDriver** automation scripts in **JAVA** for highly transactional **Banking/Insurance websites**.
* **Executed automation scripts** on different **browsers/environments & reported defects/results** to the **team**. Proven ability in **developing** **BDD** **scripts** with **Cucumber** and writing **step definitions** for **behavior**. **Maintained** the **Selenium** & **JAVA** **automation code** and resources in **version control system GIT** over the time for improvements and **new features**.
* **Took ownership** of **automation** and led the **automation team** by **mentoring** the **team** as **required.**
* Excellent experience with build **management tool** **Maven** and **managing** **JAVA automation projects** using it.
* Solid experience of **AGILE Scrum Methodologies** and **Waterfall processes**.
* **Strong communication & interaction** with **Clients**, **Developers**, **Business Analysts, Management**.
* Strong experience of **Telecommunication, Banking, Insurance** **domains**. Proven ability in working individually or as a part of a team, **Problem solving, Analytical skills, Reporting**.
* Solid experience of **Defect/Test Management tools** like **JIRA and HP ALM**.
* Expertise in writing **SQL Queries**, **SQL Scripts** and performing **Database testing** in different **RDBMS** like **Oracle and MySQL**.

 **TECHNICAL SKILLS:**

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| --- | --- |
| **Automation Testing Tools** | **Quick Test Professional(QTP)/Unified Functional Testing(UFT), Selenium WebDriver, Cucumber, Maven, TestNG, JUnit.** |
| **RDBMS** | **Oracle, SQL Server, MySQL, DB2.** |
| **Bug Tracking Tools** | **HP ALM, Jira, RTC, ARD.** |
| **Testing Methods** | **Automation, Manual, Functional, Smoke, Regression, Retesting.** |
| **Frameworks** | **Behavior Driven Development(BDD), Data Driven, Keyword Driven, Hybrid Frameworks.** |
| **Programming Language** | **Java, VBScript, SQL.** |
| **Markup Language** | **XML, HTML.** |
| **API** | **Postman, UFT, Soap, Rest, JSON, XML.** |
| **Environment** | **Windows XP,7,8,10, IOS.** |
| **Methodologies** | **Waterfall, Agile.** |
| **Microsoft Office** | **Word, Excel, PowerPoint, OneNote, Outlook.** |

**Client: Geico, Chavy Chase, MD**

**January 2016 – Present**

**Title: Senior SDET**

**Domain: Insurance**

**CONTRIBUTIONS:**

* **Developed Automation Framework** using **Selenium Web Driver, Java, Junit** and **Cucumber** for application **UI testing**.
* Contributed to the definition of **quality metrics** and **overall testing strategy**.
* Implemented **Page Object Model** and **Data Driven Framework** for **UI testing**.
* **Participated** in a full **life cycle** of an **Agile** **project** and applied best **Quality Assurance** practices to ensure full **functional testing** of **new features** being **added every sprint**, **as well as full Regression testing** for **all** **previously implemented functionalities** in every **sprint**.
* Participated in **daily scrum, sprint planning, sprint review** and **sprint retro meetings.**
* Identified **GUI** elements using various **locators** like **ID, Name, Class, Tag Name Link Text, Partial Link Text, XPath and CSS locators**.
* Performed cross-browser compatibility testing on **Chrome, Firefox** and **IE browsers** using **Sauce Labs.**
* Efficiently **logged** and **tracked defects** using **JIRA**.
* Automated the **manual functional scenarios** and built the **Automation Regression Suite.**
* Used **Eclipse as IDE** for the creation of **automation scripts**.
* Used **Junit-Cucumber framework** to **drive** the **execution**.
* **Achieved Continuous Integration** through **Jenkins** by building the **framework using Maven**.
* Performed **Back-end testing** using **SQL Oracle, Java, SQL, JDBC, RDBMS.**
* **Conducted Cucumber training** to existing and **new team members**.
* Used **Apache POI** for **reading** and **validating** the data from **Excel files.**
* Effectively communicated testing activities and findings in **oral and written formats**

**Client: Aquilent, Laurel, MD**

**January 2014 – December 2015**

**Title: Senior QA Automation Engineer**

**Domain: Banking**

**CONTRIBUTIONS:**

* **Performed Automation Testing Agile Methodology.**
* Experience with **Requirement Analysis, Requirement Gathering** and involved in working with **Business Analyst** to understand the **requirements** and **System Design**.
* Developed **Keyword Driven Framework in UFT by reading data from Excel file** using **Excel Connection** with **VBScript** and **maintained automation Scripts for regression test cases**.
* Experienced in **Cross Browser testing** using **Firefox, Chrome and Internet Explore**.
* Participated **Sprint Demo** to explain **newly developed functionalities** to the **Stake Holder**.
* Performed **Keyword and Data Driven Testing** using **UFT** and **Generic Functions** which reads data **from property and XML files**.
* Executed **daily Smoke test** using **AOM** and **Outlook object class**. Also, **Functional and Regression testing**.
* Used **HP ALM** as a **bug tracking tool** and **reported software defects to developers**.
* **Experienced Cross Functional Team Members**, helped **Manual Testers to create and execute Test Case.**
* **Developed Test Cases** and **Requirement Traceability Matrix(RTM).** **Documents for project** using **approved templates** based on the **Requirement Document**.
* Analyzed the **Functional Test Cases** defined **prioritized scope** of **automation based** on **complexity** and **risk assessment**.
* Created prepared and conducted **quality assurance** review meetings developed test checks list and other **QA documentation** like **test strategy Document and Defect Report.**
* Interacted with developers to **discuss exiting software defects** and **re-tested** the **fixed issues**.
* Coordinated between the **Automated test, Manual test** and **system administrator** for the **precise scheduling** of the **test runs**.
* Performed **Back-End Testing by developing complex SQL Queries**.
* Developed highly **Application based** and **Reusable Functions**. Also **Sub procedure**.
* Worked **Keyword Driven Framework** using **Unified Functional Testing(UFT).** **Performed manual testing** for **functional test cases** and logged **critical defects** in **HP ALM**.
* Participated in **daily scrum, sprint grooming, sprint planning, sprint review, sprint retro, daily checkpoint meetings**.
* **Managed Test activities** by **executing** the **test cases** using **Quality Center(QC).**
* **Identifying GUI elements** from **HTML source** using **object spy**, **properties** and values like **Id, Name, Xpath, Class Name, Innertext, Tag Name. Document Object Model(DOM).**
* **Performed RESTful Web Services testing** in **Unified Functional Testing(UFT)** and **Postman**.
* **Performed end to end testing** by **validating data** and **functionalities** in **GUI**, with **API**, **Database testing**.

**Client: Sprint, Reston, VA**

**January 2011 – January 2014**

**Title: Manual/Automation Engineer**

**Domain: Telecommunication**

**CONTRIBUTIONS:**

* Performed **Functional Testing Waterfall methodology.**
* **Developed Test scripts** for execution to perform **Functional Testing, Smoke testing, Regression testing** using **QTP with VBScript, and HP ALM.**
* Designed and **developed Data Driven and Object Repository(OR) Framework with Descriptive Programming approach in QTP using VBScript. Software Development Life Cycle(SDLC).**
* Experience with **Database, HP ALM, Excel, Folder structure, connections to QTP/UFT**.
* **Automated large amount** of **test cases** from **regression suite using QTP and maintained in the HP ALM.**
* Interact with **Local Object Repository and Shared Object Repository.**
* Developed test script **Static and Dynamic, Object Repository, Record and Playback techniques with QTP.**
* Developed highly **Application based and Reusable Functions** maintained in the **function libraries.**
* **Used SQL Queries** to retrieve data from **back end and compared** with **Graphical User Interface**(**GUI)**.
* Actively performed **Positive and Negative Testing Manually of a Web-Based application by applying Black box and Ad-hog testing techniques**.
* Create basic scripts from a **manual test case, added verification steps to tests, manage objects** in the **object repository, and customize Checkpoints with parameters**.
* **Verified all objects from User Interface(UI)** and checking those data exist in database, such as **end to end scenario**.
* Designed the **Test Strategy** for multiple functionalities of the **Application Under Test(AUT)** and maintained **defect** management using **HP ALM.**
* Involved **test plan, test design and test execution** during the **testing phase of the project**.