**ABC**

**E-mail:-**ABC@gmail.com

**Contact No.:** +91 1234567890

**PROFILESUMMARY:**

* Have 1.7 years of experience in Quality Assurance - automation and manual testing of web-based applications with diverse experience in Black Box, Functional, Regression and Database testing.
* Experience in developing Keyword driven automation framework using Selenium WebDriver, Log4j, Page Object, ATU Reporter.
* Experience in developing Keyword driven automation frameworkUFT/QTP with GTAF framework.
* Experience in Server Based Testing using LISA 7.
* Extensive experience in using tools like TestNG, SVN and Maven Build.
* Expertise in designing and executing the automation scripts using Selenium-WebDriver and UFT.
* Expertise in identifying object locators and creating Page Factory.
* Experience in SOAP, XML & ISO Server message handing in LISA.
* Expertise on apache libraries for excel test data manipulation, create excel methods used for data manipulation.
* Good Knowledge in Core Java and Advanced java concepts like Exception, JDBC, I/O, Collections.
* Excellent Knowledge in QA processes and standards, software testing methodologies.

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| Programming Languages | Core Java, SQL, Html |
| Scripting Language | VB script |
| Automated Testing Tools | Selenium WebDriver,UFT, LISA |
| DBMS | SQL Server 2008 |
| IDE and build tool | Eclipse, Visual Basic Studio, Maven, Apache POI |
| Operating System | Windows , UNIX |
| Domain | Banking and finance, Health & Welfare |
| Version Control and CI | Tortoise SVN |

**EDUCATIONAL DETAILS:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Year** | **Degree** | **Institution/Board** | **Marks Obtained** |
| 2014 | B.Tech (CSE) | ABC | 77.05% |
| 2009 | Intermediate | CBSE | 74.6% |
| 2007 | Matriculation | CBSE | 86.4% |

**EXPERIENCE AND PROJECTS PROFILE:**

* **Credit-Suisse – Fabrica End to End Automation with ABC**

**Duration:** Jan 2016 to till Date

**Project Description:**

* Fabrica is used for trade booking on different instruments like Bond, Bills, etc.
* Trade will booked from Fabrica Sales by Sales person in one Machine (i.e. VM1) and it will generate an ITR on Fabrica Trade on another Machine (i.e. VM2). Trader on VM2 can accept, reject or amend/modify the trade. If trader will amend/modify the trade, then ITR notification will go the Sales parson side with the same option of accept, reject and amend/modify. For any trade booking, both person i.e. Sales and Trader have to accept the one common trade attributes.
* Trade is of two types: Breakdown Trade (it will divide all the Nominal into small-small child trade and each child trade will behave as individual trade except some attribute) and Non Breakdown Trade (no child trade).
* Once Trade will book, it will flow to different applications i.e. GPS, Broadway and OTP.
* Broadway and OTP can further amend the trade attribute which will again flow to the entire applications.
* For any deployment in any of the application i.e. Fabrica, GPS, Broadway or OTP, we have to verify the whole End to End flow of trade from Fabrica trade booking flow of the trade in different application with correct and exact attribute value.
* Deploys the concept of **keyword-driven testing** to enhance test creation and maintenance.

**Responsibilities:**

* Created the Automation Script by using VB script in UFT/GTAF5.0 which is used to control the execution of test cases for Keyword driven framework.
* Created Automation Scripts for automating different applications which include Web Based application, Power Builder application, Flash platform application and .net platform application.
* Involved in Test case analysis and automation POC for the existing functionalities of Manual Regression Test Suite.
* Have to Synchronised the two independent machine i.e. VM1 and VM2 for a single test case run.
* Create Test Report Sheet which contain the summery of the test suite and information about Data discrepancies.
* Adding reusable functions and enhancement of Keyword Driven framework used for automation.
* Code management by performing frequent check-ins using SVN.
* Development, maintenance and execution of the test scenarios.
* Weekly client reporting and onsite-offshore co-ordination.
* Wrote functions for Web and Windows application which are used in framework.
* Preparing demos for various applications.

**Challenges:** Have to Synchronize two independent machine i.e. Fabrica Sales for sales person on VM1 and Fabrica Trader for trade person on VM2 for Single Test Case run as UFT is machine specific application. Both machines have to wait for each other for completing their test case job and giving back the control with some information to the other machine.

**Environment and Technology:**

UFT/GTAF, VB script

**Achievement:** Developed the generic scripts which will be used in any project for Synchronous propose in between two independent machine.

* **Credit-Suisse –GPS Web Report Automation with ABC**

**Duration:**Oct 2015to Dec 2015

**Project Description:**

* **Report Engine**: The client can generate the different type of Report from one Single Web Portal. These report contain transaction details of different Instruments and Bonds. Report Engine contain different groovy scripts and Queries. Client can create his own customised report by selecting combination of these groovy script and queries.
* Report will automatically receive via mail after executing the report on Web Portal. Report can be receive in any pdf, xls and csv format.

**Responsibilities:**

* Involved in Test case analysis and automation POC for the new functionalities.
* Automated the flow of generating the report and comparing that report with the QA query report using Selenium Webdriver and Apache POI.
* QA query report was generated every time while running the automation suite by executing the query in SQL server 2008.
* Create Test Report Sheet which contain the summery of the test suite and information about Data discrepancies.
* Adding reusable functions and enhancement of Page Object framework used for automation.
* Code management by performing frequent check-ins using SVN.
* Development, maintenance and execution of the test scenarios
* Executed SQL queries at the backend and validate data with Database using Selenium.
* Integration with Database to cross validate data.

**Environment and Technology:**

Core Java, TestNG, SQL Server and Bounty framework.

**Achievement**: Designed Test Report Sheet which is more readable then framework’s HTML report.

* **Lloyds’ Banking Group – FPS Upgrade with ABC**

**Duration:**Mar 2015 to Sept 2015

**Project Description:**

* Transaction has to flow through TMH from FPS to STP server and update the database accordingly and vice versa. These transaction flow is called as Inbound and Outbound Flow.
* For completing one flow, we have to create one side as Injector and the other side as Stub. So in total we have two Injector and two Stub both side.
* Transaction include 15 different type of messages with format as SOAP and ISO format which also include Admin Advice and Acknowledgment messages from Server.

**Responsibilities:**

* Analysed system requirement specification (SRS) document and business requirement document.
* Design stubs for both flow using LISA 7.0. Deploy and validate the stubs on Servers.
* Create Test Case Injectors for both flow i.e. Inbound and Outbound.
* Create different messages from Sample messages provided by developer and Functional team through LISA test.
* Coordinate with Functional team for hitting the stub with Request message through Injector and get the response from Stub and compare that message with Actual response message.
* Performed Smoke and Functional testing on every build of the application.
* Deploy stub for every change in message include Request & Response message for the server.
* Reported bugs and interacted with developers to resolve the problems.

**Environment and Technology:**

Lisa 7, Core Java, Apache POI, SOAP & ISO message

* **Add Test Employee and Enrolment Tool for H&W Domain with AON Hewitt**

**Duration:**Mar 2014 to Aug 2014

**Project Description:**

* For each test case, testing will continue only after creating test employee and enrol that employee to different plans as per the test case.
* After creating test employee, test employee have to select particular plan with particular amount coverage as per the test case from H&W Portal.
* Create tool which will create Test Employee Automatically and another automation tool which will enrol that test employee into plans.

**Responsibilities:**

* Automation proof of concept for the Automation tool.
* Automated the flow of creating the test employee from Portal and again enrolling these test employee into the plans by reading test data from Excel using Selenium Web Driver, Apache POI and Log4j.
* Test report will generate after each run which contain the summery of test employee.
* Adding reusable functions and enhancement of Page Object framework used for automation.
* Code management by performing frequent check-ins.
* Development, maintenance and execution of the test suites.

**Environment and Technology:**

Selenium WebDriver, Log4j and Apache POI

**Achievement:** Creating tool for adding test employee and enrolling them into the particular plans is completely my *Innovative idea*. Earlier manually the whole process takes 15 minutes for one test employee and now automation takes 45 sec for completing its job. This idea is so successful that the company made this tool as its proprietary tool and add this tool in to their software repository database, so that anyone can download this.

**OTHER ACHIEVEMENTS:**

* Received “GOLD Award” in AON Hewitt for successful innovative Idea.
* Received “STAR Award” in AON Hewitt for Excel Automation work.

**PERSONAL DETAILS:**

|  |  |
| --- | --- |
| Name | ABC |
| E-Mail |  |
| Date of Birth: |  |
| Languages Known | English, Hindi |
| Hobbies | Learning languages |
| Nationality | Indian |
| Marital Status | Single |

**DECLARATION:**

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Date:

Place: (ABC)