**Swadha Tripathi**

### Email : swadha.xyz@gmail.com

### Phone : +91 968-630-3363

**Professional synopsis**

* 9 years of experience in Software **QA testing**, **automation** testing using **QTP/UFT, Selenium**.
* Core competency includes Client/User interaction, defect tracking, QA team management. Currently working as team lead for Fiserv banking project. Daily routine involves test planning; manage test artifacts, assign track test and activity progress reporting to manager.
* I had work on testing projects for leading clients British Telecom, AT&T, Vodafone, Fiserv.
* Have good experience in Telecom domain (**OSS & BSS**) and Banking domain (ACH, retail Internet) following Agile scrum methodology.
* Extensively work in Black Box testing, Functional testing, Integration testing, System Testing, GUI testing, Regression testing and UAT testing, Sanity Testing on web-based applications, Manual testing expertise at all levels of SDLC, **STLC** (Software Testing Life Cycle).
* Excellent knowledge and experience in test-planning, test case and test-script creation, test-execution and test-results analyses and Defect Management.
* Development of Automation script using Java and VB Script.
* Expertise in tools i.e. HP Quality Center (**HPQC**)/Application Lifecycle Management (**ALM**), **JIRA** for bugs fix verification and validation testing.
* Experience in **Selenium** java web driver with TestNG, Maven and Jenkins. Developed Hybrid Framework using POM design pattern. Knowledge on TDD, BDD.
* Web-services (Soap and Rest API), SOA testing using Soap UI, Java.
* ISTQB certified in 2015.

**Experience Profile**

* Working as Senior QA Engineer – **GalaxE Solutions India Pvt. Ltd**. From April 2017 to till date
* Worked as Senior Executive – **Vodafone India Services Pvt. Ltd**. from Jan 2016 to April 2017.
* Started career as Test Engineer – **Tech Mahindra Pvt. Ltd.** from Feb 2010 to Jan 2016.

**Educational Profile**

Bachelor of Technology **(B. Tech.)** in Electronics & Communication Engineering **(ECE)** with 71% from J. K. Institute of Applied Physics and Technology, University of Allahabad, 2009.

**Skills Profile**

|  |  |
| --- | --- |
| Testing | Functional, Regression, Sanity, Smoke, Acceptance,  System, Gretchen, DR Test |
| Automation Tools | UFT 14.03, Selenium3.10, RFT |
| Test Management Tool | HPQC/ALM |
| Bug Tracking Tool | HPQC/ALM, TTWOS, TRACK-IT |
| Scripting Language | VBScript, Java, Shell Script |

**Project Profile**

**Project# 1 [August 2017– Till Date]**

|  |  |
| --- | --- |
| Project | ACH4.0 |
| Client | Fiserv |
| Automation Tool | UFT14.03 |
| Scripting Language | VBScript |

**Description:**

Automated Clearing House (ACH) is an electronic network for financial transactions in the United States. It processes large volumes of credit and debit transactions in batches.

It is a computer-based [clearing](https://en.wikipedia.org/wiki/Clearing_(finance)) and settlement facility established to process the exchange of electronic transactions between participating [depository institutions](https://en.wikipedia.org/wiki/Depository_institution).

**Roles and Responsibilities:**

* Tool evaluation and PoC
* Identifying the right test cases for automation and providing basic estimations
* Designing and implementation of test automation hybrid framework
* Creation of required user defined reusable functions.
* Writing and debugging of automation scripts, and perform script reviews.
* Writing descriptive programming, Recovery scenarios, function library and utility

objects.

* Test Result and Defect analysis and reporting.
* Project Status tracking and reporting.
* Working as Module Lead.

**Project# 2 [Jan 2016– April 2017]**

|  |  |
| --- | --- |
| Project | CDI2-Fixed Line |
| Client | Vodafone DE. |
| Bug tracking tool | TTWOS, TRACK-IT |
| Test Management Tool | ALM 11.50 |

**Description:**

As part of CDI2-Fixed line, Sales agent will capture customer requirement through front-end system for new broadband testing or amend existing connection as per customer request and fulfill it into subsystems to implement it.

**Roles and Responsibilities:**

* Preparation of Test Estimation.
* Analyzed the business/functional requirements document, created the test concept and prepared detailed test cases.
* Manual Test case writing and execution using ALM for acceptance testing.
* System test case review, developed with multiple teams.
* Executing SQL queries to view successful transaction for data validation and fetching test Data for test execution using SQL queries.
* Identify and track defects, generate bug reports and submitted test summary report and closure report.
* Order management and Service fulfillment.
* Test Analysis and defect reporting.

**Project# 3 [Nov2013 – Dec2015]**

|  |  |
| --- | --- |
| Project | One Voice |
| Client | British Telecom PLC |
| Automation Tool | UFT11.5 |
| Scripting Language | VBScript |
| Test Management Tool | ALM 11 |

**Description:** The Global SIP Trunking (GSIP) capability provides a full PSTN/ISDN replacement service using VoIP Technology. This capability will support both outgoing and incoming PSTN calls.

**Roles and Responsibilities:**

* Analyzed the business/functional requirements document, created the test-plan and test cases.
* Created and maintained traceability matrices between functional requirements and test cases.
* Worked closely with development team to resolve quality issues.
* Performing GUI, Functional, System and Regression Testing.
* Participated in system walkthrough and inspection meetings to understand the business rules and system operation flows.
* Order management, Service fulfillment and Service Assurance.
* Identifying the right test cases for automation and providing basic estimations
* Designing and implementation of test automation framework.
* Writing descriptive programming, Using ORs, Recovery scenarios, function library and utility

objects.

* Preparation of Reusable functions.

**Project# 4 [Nov 2011 – Oct2013]**

|  |  |
| --- | --- |
| Project | Phoenix |
| Client | AT&T |
| Automation Tool | Selenium |
| Scripting Language | Java |

**Description:** Phoenix is a Web-enabled activation system that is used to service business customers for High Speed Internet Plans & Availability. Customer care uses phoenix to take order from customer and implement it using various sub system.

**Role and Responsibility:**

* Prepare automation PoC for project.
* Functional automation test script development and maintenance.
* Creation of reusable functions and code debugging.
* Defect Tracking and Reporting.
* Maintenance of existing test script

**Project# 5 [July 2010 – Oct 2011]**

|  |  |
| --- | --- |
| Project | 20CN BB Service Activation |
| Client | British Telecom Plc, UK |
| Bug Tracking Tool | HP Quality Centre |
| Test Management Tool | HP Quality Centre |

**Description:** This project aims at modifying the existing network and providing enhanced broadband services to all customers of BT.

**Roles and Responsibilities:**

* Involved in performing GUI, Functional, Regression Testing, Dress-Rehearsal Testing
* Created test plan, test data, test cases and executed the test cases manually to verify it.
* Ensuring timely delivery of all test deliverables.
* Attending and chairing various conference calls to track project status and resolve the open fault/issues.
* Wrote SQL Query to extract data from various database tables for testing purpose
* Hands on experience in UNIX commands to verify error logs generated during execution and executing test script from backend if required.

**Core Strengths**

* Highly versatile and adaptable to ever changing environment
* Dedicated and hard-working individual
* Possess high integrity and always trust worthy
* A team player