



EDARA SRINIVASA REDDY

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PROFESSIONAL SUMMARY

- Having 7+ years of experience in **Quality Assurance** of Software Testing using **Manual & Automation** Process
- Knowledge in **Banking, Insurance and Logistics Domains**
- Proficient in Test Automation using **Selenium**
- Writing Test cases using **Element locators, X-path expression**, Web Driver methods, Java Programming features and **TestNG** Annotations
- Involved in all stages of SDLC, STLC, Bug Life Cycle and SDLC with STLC integration
- Having hands on experience in designing and maintaining **POM** with **Test-NG** Frame work
- Having hands on experience in designing scripts using **Maven** and integrate those scripts using **Jenkins** CI tool
- Experience on implement the test scripts **Cucumber** Frame work
- Parallel Test execution using Selenium **WebDriver, TestNG, Selenium Grid**
- Sound knowledge on **selenium IDE, WebDriver, Robot**
- Implemented Scripts using **Java, Apache POI, TestNG**
- Experienced in **Functional, Regression** Testing
- Knowledge on Test Documentation Test Suites and Test Cases
- Well versed with different Testing Techniques
- Ability in handling Defect tracking and Defect reporting by using **JIRA**
- Good Knowledge in analyzing changes and identifying areas of the application to be regression tested.

EXPERIENCE PROFILE

- Worked as a Senior Consultant in Virtusa Consulting Services Pvt Ltd from December – 2021 to August – 2022
- Worked as a Senior Quality Assurance in Helius Computech India Pvt Ltd, from April – 2019 to December – 2021
- Worked as a Software Test Engineer in ITC Infotech Pvt Ltd, from July – 2016 to Mar – 2019
- Worked as an Associate Test Engineer in Dhanush InfoTech Pvt Ltd, from April 2015 – June – 2016

ACADEMIC PROFILE

- MCA from St. Johns College of Engineering & Technology affiliated to Osmania University, Hyderabad.

TECHNICAL SKILLS

Testing Tools	: Manual Testing, Selenium WebDriver
Languages	: Core Java
DBMS	: SQL Server
Packages	: MS-Office, Open-Office, MS-Outlook
Supporting Frameworks	: TestNG, POM, Cucumber
Build Frameworks	: Maven
IDE's	: Eclipse

PROJECT DETAILS

Project #6

Title	: VM-Complaints
Client	: Virgin Money - UK
Test Tool	: Manual, Selenium WebDriver, Cucumber, POM, Jenkins
Environment	: Windows
Role	: Senior Consultant
Team size	: 7

Description

Where we can reach an agreement to your complaint within three business days we will write to you to confirm we have resolved the issue. If the issue is more complex or we can't resolve the problem within four days: We will send you a letter to acknowledge your complaint. We will respond to your complaint within eight weeks. If there is a delay we will keep you updated on our progress. Once we have completed our investigation we will send you our final response letter. This will confirm our decision on your complaint, what we will do to put things right and information about the Financial Ombudsman Service. Where you are not satisfied with our final response, where you are eligible, you will have the right to refer your case to the Financial Ombudsman Service (FOS)

To resolve any concerns you raise with us internally. However, if you are not satisfied with our final response and your complaint is not eligible for the Financial Ombudsman Service, you may be able to have your complaint reviewed by the Business Banking Resolution Service (BBRS). The Business Banking Resolution Service (BBRS) is an independent organization set up voluntarily by participating banks to resolve disputes between eligible larger SME business customers and their bank. The service is free to use and is available to business customers with unresolved disputes with participating banks.

Responsibilities

- Design the Serenity scripts for automatable scenarios
- Develop, design test strategies for functional, non-functional testing
- Executing all the test cases in suite level w.r.to Sanity, Regression levels based on the different platforms
- Log the defect for failed cases based on platform
- Modifying the automation code as of new changes in application
- Involve in the Product Backlog grooming, Sprint planning, Sprint Retrospective and Sprint Demo meetings.
- Attend in daily standup to mention the progress and to clarify the thing with scrum members.

Project #5

Title : **Sailor**
Client : DBS India Pvt Ltd
Test Tool : Manual, Selenium WebDriver, Cucumber, POM, Jenkins
Environment : Windows, Mobile, TMS, Kony-Logs
Role : Senior QA
Team size : 14

Description

The Sailor services are mainly focus on the Customer Financial Journey. This has mainly 7 sections which are, Savings, Protection, Investments, MIMO, Retirement, Ideas for you and Asserts & Liabilities. Protection help customers to understand their protection coverage needs and gaps based on their age, salary, number of dependents and home loans. A list of recommended insurance will be shown for customers. Investment is a simulator that allows customer to explore various investment products available based on their desired amount of funds, fund source, frequency and time horizon of 2 to 15 Years. It also serves as an educational tool for customers who are new to investing. Customers will able to see their recommended products and expected returns based on their selection.

Responsibilities

- Understanding the requirements by reviewing the wireframes
- Design the Jbehave steps for automatable scenarios and develop the test automation scripts
- Develop, design test strategies for functional, non-functional and performance testing
- Executing all the test cases in suite level w.r.to Sanity, Regression levels based on the different platforms
- Log the defect for failed cases based on platform
- Giving mandatory information of the defect to developers in order to fix the defect.

- Involve in the Product Backlog grooming, Sprint planning, Sprint Retrospective and Sprint Demo meetings.
- Attend in daily standup to mention the progress and to clarify the thing with scrum members.

Project #4

Title : **Soft Token Enhancement / Digital Token**
 Client : DBS
 Test Tool : Manual, Selenium WebDriver, Cucumber, POM, Jenkins
 Environment : Windows, Mobile, TMS, Kony-Logs
 Role : Senior QA
 Team size : 10

Description

The Digital Token is a Security enhancement, which enables you to use mobile phone to authenticate all your banking transactions on web and mobile. All the existing customers must have the digital token. The new customers must be register to digital token within the grace period (90 days) otherwise customer can't done high risk transactions. The customer can able to use all the services in the application only when registered the digital token.

Responsibilities

- Understanding the requirements by reviewing the wireframes
- Attending the daily, weekly and monthly team meetings to discuss the new updates and reporting the status.
- Writing the Jbehave steps for the test scenarios in JIRA
- Executing the user stories on different platforms and update the results in Jira
- Validating the business functionality with the TMS and Kony-Logs
- Log the defect and assign to the respective dev based on the platform
- Executes the test cases related to Retest, Sanity and Regression based on priority in the sprint
- Preparing the documents for the technical reproducible defects by collaborating with the team.

Project #3

Title : **The Policy Issuer (TPI)**
 Client : ANICO, USA
 Test Tool : Manual, Selenium WebDriver, TestNG
 Environment : Java, SQL Server, Windows
 Role : Software Test Engineer
 Team size : 9

Description

Policy Issuer is the industry's most advanced and comprehensive new business processing and underwriting system for Life Insurance. Policy issuer accommodates all life insurance products across all distribution channels. The information of a person who wants to take policy is collected from both the end customer and agent, through web-based e-forms as well as from external data sources for background checks. Policy Issuer provides a means of straight through processing of underwriting information for medically underwritten as well as Jet underwritten cases.

Responsibilities

- Understanding the requirements and Functional Specifications of the application
- Participated in Identifying the Test scenarios and designing the Test Scripts
- Design the Automation Scripts based on Test case model using Selenium Webdriver
- Check and Review the Test cases which were executed by the other team members
- Executed Test Scripts as per the System requirements
- Performed Re-testing, Regression Testing, Smoke Testing and Compatibility Testing
- Escalate the issues about project requirements (Software/hardware/Resources) to Product Owner and Scrum Master
- Attended the Regular Client call and discuss the weekly status with the client and Onshore Lead
- Report the defects through the defect tracking system
- Send the status report (Daily, Weekly) to the Client, Onshore Lead and Product Owner

Project #2

Client	: Guardian Life Insurance Company, USA
Testing	: Manual, Selenium WebDriver, TestNG
Environment	: Java, SQL Server, Windows
Role	: Software Test Engineer
Team size	: 10

Description

This project is developed for an USA client, Insurance Processing system is to provide an efficient environment to reduce the time and man power of an insurance company in this software solution by performing his acts and duties in an accurate and perfect manner. The company will be comfortable to operate policy by sitting at his office. This is need of hour in the Banking Industry for global revolution.

Responsibilities

- Understanding the project and requirements by reviewing the SRS Documents.

- Attending the weekly team Update meetings and reporting the updates to the client.
- Develop the Automation code with JAVA and Selenium WebDriver for Regression testing with TestNG framework.
- Developing the test code with JAVA and Selenium WebDriver for Acceptance Testing.
- Performing Re-testing, Regression Testing, Smoke Testing and Compatibility Testing.
- Refactoring the existing Automation code to reduce the tests execution time.
- Executing the Test Cases in different manner in order to identify the defects.
- Giving mandatory information of the defect to developers in order to fix the defect.
- Modifying the automation code as of new changes in application.

Project #1

Client	: Veraction
Testing	: Manual
Environment	: Java, SQL Server, Windows
Role	: Associate Test Engineer
Team size	: 6

Description

Logistics is generally the detailed organization and implementation of a complex operation. In a general business sense, logistics is the management of the flow of things between the point of origin and the point of consumption in order to meet requirements of customers or corporations. The resources managed in logistics can include physical items such as food, materials, animals, equipment, and liquids; as well as abstract items, such as time and information. The logistics of physical items usually involves the integration of information flow, material handling, production, packaging, inventory, transportation, warehousing, and often security.

Responsibilities

- Understanding the business flow using Functional specifications
- Analyzed Test Scenarios from requirements and wrote Test cases
- Performed Smoke, Functional, GUI and Regression Testing
- Prepared Testcase document and helped in Review
- Executed Testcases manually when required
- Executed Testscripts from testlab and analyzing the results
- Generating and Customising the test reports from the QC

(E. SRINIVASA REDDY)