Mohana Krishna
Mail Id: krishna1717@hotmail.com
Mobile No: +91-9890815518

Current Organization: SS&C Technologies

PROFESSIONAL SYNOPSIS:

- Having 9.6 years of core experience in software testing (**Selenium Web Driver, BDD Cucumber and Functional testing).**
- Developed **BDD** tests using **Cucumber** by writing behaviors and step definitions and developed required selenium support code in JAVA for Cucumber.
- Developed and executed automation test cases by using **Selenium WebDriver** in Java.
- Experience in Different Frameworks **TestNG, Data Driven and POM** by using Selenium Web Driver.
- Experience on Build Tool -- **Maven**, **ANT**.
- Experience with source control tools such as **GIT HUB, TFS** and **SVN**.
- Good Knowledge on SDLC, STLC, various types of testing such as Functional, Regression and Re-Testing, Adhoc and Smoke and Sanity Testing.
- Good Exposure in software development process and familiar with Life Cycle Models like 'V' and Agile Methodologies.
- Hands-On experience with strong focus on Documentation, communication, process and constant improvements.

TECHNICAL SKILLS:

Programming Languages	**:**	Core –Java, Oops, Collections
Automation Tools	**:**	Eclipse, Cucumber, Selenium RC, Web driver
Bug Tracking Tools	**:**	HP-QC/ALM, JIRA
Firefox Add-ons	**:**	XPath, Firebug
Business Knowledge	:	Financial services, Healthcare
Build Tools	**:**	Maven, Jenkins and ANT
Databases	**:**	SQL Server 2005, 2008
Operating Systems	**:**	Windows -XP, 7 and 10
Certifications	:	ISTQB-Foundation Level Exam

WORK EXPERIENCE:

- Working as a Sr. Software Engineer in SS&C Technologies, Hyderabad/PUNE from Jun-2014 to Nov-2023.

ROLES AND RESPONSIBILITIES:

- Involved in writing and implementing Test Cases, Test Scripts in accordance with Business Requirements.
- Developed test scripts in Cucumber framework for Bluedoor application using BDD-Cucumber.
- Experience in preparing Cucumber feature files (User Stories) in Gherkin language.
- Developed BDD tests using Cucumber by writing behavior and step definitions & developed required Selenium support code in JAVA for Cucumber.
- Used Apache POI for reading and validating the data from Excel files.
- Performed Cross Browser and parallel testing for the web based by using TestNG.
- Designed and developed Test cases for automated testing with Selenium Web Driver using Java.
- Performed Cross Browser and parallel testing for the web based by using Selenium Web Driver.
- Used XPath, CSS to work on dynamic and static objects in selenium.
- Created pom.xml in APACHE MAVEN and run the builds using Continuous Integration tool Jenkins.
- Developed project specific functions using Java
- Creation of automation scenarios and Test cases.

- Experience in automating end to end business flow, creating driver scripts, functions, methods and programs associated with framework for UAT, functional and regression testing
- Experience in estimation of automation tasks for small to medium complexity scenarios.
- Experience on automation result analysis and generated automation result reports in html formats.
- Experience in test data and test plan migration.
- Experience in Automation regression to verify the existing functionalities.
- Create more complex testing reports such as defect analysis reports identifying the area that has the greatest number of defects, and reports showing defect closure rates.
- Good exposure analyzing the manual test cases for the feasibility of automation in regression phase.
- Involved in estimation of automation tasks for small to medium complexity scenarios.
- Involved in Functional Testing, Re-Testing, Regression Testing and AdhocTesting, and Smoke Testing.
- Resolve issues and dependencies in the team
- Interacting with development team for bugs' closure.
- Involved in training sessions to freshers about test case creation and test plan execution, debugging the scripts.
- Experience in test data and test plan migration.
- Prepared various test specifications such as Test cases, Test data and Traceability Matrix etc.
- Involved in story analysis based on story cards assigned to each sprint.
- Analyzing the Story cards and updating the query tracker for getting clarifications.
- Active participation in Bug triage meetings, project meetings and standup meetings.
- Reporting the Coverage status of test performed on the daily/weekly basis.

PROJECT 1:

Title   : Bluedoor
Customer   : SJP -UK
Testing Approach   : Automation Testing (BDD-Cucumber/POM/ WebDriver/Java /Jira/Confluence)
Size   : 4
Type   : Web application
Duration   : Feb-2021to Nov-2023
Company   : SS&C Technologies
Location   : Hyderabad
Description   :

DST Bluedoor is a member recording System. It develops a single system to manage full investor life cycle. It enables full online and exception-based administration model. It builds a business, customer engagement model and delivery processes that deliver consistent high-quality outcomes for our customers.

PROJECT 2:

Title   : Bluedoor
Customer   : SJP -UK
Testing Approach   : Automation Testing (Selenium WebDriver/TestNG/Java/Jira/Confluence)
Size   : 5
Type   : Web application
Duration   : Oct-2018 to Feb-2021
Company   : SS&C Technologies
Location   : Hyderabad
Description   :

DST Bluedoor is a member recording System. It develops a single system to manage full investor life cycle. It enables full online and exception-based administration model. It builds a business, customer engagement model and delivery processes that deliver consistent high-quality outcomes for our customers.

PROJECT 3:

Title   : iFAST – Web application & Desktop application
Customer   : IFDS - Canada
Testing Approach   : Manual Testing.
Size   : 4
Type   : Web application
Duration   : Aug-2015 to OCT-2018
Company   : SS&C Technologies
Location   : PUNE
Description   :

    iFAST (International Financial Administration Solution Technology) is a global transfer agency and investors record keeping solution, provides greater control and flexibility to take advantage of market trends and manage risks. Major entities covered as part of this section are account set-up, Broker & fund management, security setup, transaction processing, fees and commission etc.

PROJECT 4:

Title   : CRL - Flow Net - Testing
Customer   : Clinical Reference Laboratory Inc.
Testing Approach   : Manual Testing.
Size   : 10
Type   : Web application
Duration   : Jun-2014 to Aug-2015
Company   : SS&C Technologies
Location   : PUNE
Description   :

    Clinical Reference Laboratories Inc. is staff-augmentation model which is developed by FlowNet work-flow application has different roles like manager, producer, call-facilitator, Test External, Image viewer, Guest, TestQA are having different authentication on access application.

EDUCATIONAL QUALIFICATION:

- M.Sc. – Full time From Andhra University.