Sreelaxmi Kancharla

Email: **ksreelaxmi959@gmail.com**

Voice: 7396193290

Professional Summary

- ➢ 3 years of work experience in IT Industry with emphasis on Software Automation and Manual Testing.
- ➢ Having good experience in testing Web-based and android applications.
- ➢ Very good experience in preparation and execution of Test Cases.
- ➢ Good experience in **Page Object Model** to automate Functional and Regression Testing by creating Hybrid Framework using Eclipse, **Maven**, **Java**, **TestNG** and **Selenium WebDriver**.
- ➢ Having good experience in developing automation framework using **Cucumber** and **Gherkin**.
- ➢ Good exposure to **log4j** for errors and debugging the code.
- ➢ Integrated complete framework with CI tool **Jenkins** for scheduling test cases.
- ➢ Good knowledge in Software Development Life Cycle (**SDLC**) and Software Testing Life Cycle (**STLC**).
- ➢ Working Experience on using Application Lifecycle Management tool like **JIRA**.
- ➢ Experience in **Bug Life Cycle**, **I18N** and **L10N** Testing.
- ➢ Solid experience in performing **Functional testing**, **Smoke testing**, **Re Testing**, **Regression Testing**, and **System Testing.**
- ➢ Experience in developing automation scripts in object oriented programming languages Java and using IDE tools like Eclipse.

Work Experience

- ➢ Working at IDC Technologies as an Associate engineer from July 2021 to till date.
- ➢ Worked at Kairos Corporate Services Limited as a Software Engineer from May 2020 to July 2021.
- ➢ Worked at Capgemini as an Analyst from Dec 2018 to May 2020.

Technical Skills

Test Automation	Selenium WebDriver, JavaScript Executor
Frame works	BDD (Cucumber), POM, TestNG and Maven
IDE	Eclipse
Test & defect Management tools	Jira
Languages	Core Java
Database	SQL

Educational Qualification

- ➢ B.Tech at Sree Devi Women's Engineering College in Computer Science and engineering.
- ➢ Intermediate at Sri Chaitanya Junior College.
- ➢ SSC at Rishi Vidyalaya high school.

Project 3:

Role	: Associate Software Engineer (**Automation**)
Team Size	: 4
Used Tools	: Selenium Web driver, Eclipse
Application	: Web Application
Duration	: July 2021 to till date

Description:

This application is for Insurance Company usage. It provides information regarding the services and its policies. It also provides options like available policies and their benefits, terms and condition and new scheme etc., it provides the information for different types of policies like Vehicle Insurance, Life Insurance, Home Insurance and health Insurance.

Responsibilities:

➢ Involved in BDD Automation framework using **Cucumber** and developed **Features**, **Scenarios**, **Step definitions**.

➢ Involved in Hybrid Framework, added global and application level reusable libraries, developed a driver script and created a package for all the Page objects using **Page object model**.

➢ Designed, developed, and executed automated tests using **Selenium WebDriver**.

➢ Performed cross browser compatibility testing on Chrome, Firefox, IE browsers.

➢ Verified the integration of various components in the application and executed end-to- end Testing.

➢ Handled the special mouse events and selected the options from the dropdown menu using Selenium actions builder, mouse hover and synchronization.

➢ Executed the automation suite of scripts by using continuous integration tools like **Jenkins** and worked on the **Maven** build tool and added all the dependencies.

Project 2:

Role	: Test Engineering Analyst (**Quality Analyst + Automation**)
Team Size	: 5
Used Tools	: Selenium Web driver, Eclipse
Application	: Web Application
Duration	: May 2020 to July 2021

Description:

In this application, users have Net Banking and Mobile Banking. EnterCard had users from Norway, Sweden and Denmark with different SSN's which they can do the payment transfer & trading with high security. Users can add the beneficiary for transactions.

Responsibilities:

➢ Preparation and Execution of Test Cases as per System Requirements.
➢ Development of automation framework using **Java**, **Maven** and **TestNG**.
➢ Involved in development of automation test scripts using Selenium Java WebDriver using **Page Object Model framework**.
➢ Involved in Automation suite maintenance as part of continuous integration using **Jenkins**.
➢ Performed **data driven** testing using multiple sets of test data.
➢ Reviewing the Test Reports using **TestNG** and **Extent Reports**.
➢ Performed functional, compatibility testing on different browsers like Firefox, Chrome and Internet Explorer.
➢ Defect Tracking and Reporting using JIRA.

Project 1:

Role	**:** Software Quality Engineer 2 (**Quality Analyst** + **Automation**)
Team Size	**:** 6
Technology	**:** Storage
Used Tools	**:** Selenium Web driver
Application	**:** Web Application
Duration	**:** Dec 2018 to May 2020

Description:

This application provides best travelling services to the customers and travel agents. Tours and travel management system to provide a search platform where a tourist can find their tour places according to their choices. In this system Admin, Third Party hotels/tourism place agents and Customers are the main roles. This system also keeps a history of visited places of its users.

Responsibilities:

➢ Preparation and Execution of Test Cases as per System Requirements.
➢ Involved in modified Software builds for **Sanity** test and conducted **Retesting** and **Regression** testing on every modified Software build to close defects.
➢ Preparing Defect Report and assigning the defects to developer.
➢ Involved in **System** and **Functional** testing.
➢ Retesting the cases where defect has been raised.
➢ Development of automation test scripts using Selenium Java WebDriver using Page Object Model framework.
➢ Involved in Automation suite maintenance as part of continuous integration using Jenkins.
➢ Performed data driven testing using multiple sets of test data.
○