# S.SELVA KUMAR

SOFTWARE TEST ENGINEER

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Pondicherry - 605010

#### OBJECTIVE

Involvement in setting up Test Environments, Requirements Management, Client Interactions, Test Strategy Development, Test Planning, Generating the Basic Test, Analyzing the Results, Debugging the Test, Enhancing the Test, Status Reporting.

## PROESSIONALSUMMARY

SENSE APP – SOFTWARE TEST ENGINEER – SEP 2022 to Till Date.

CARGO TEC INDIA PVT LIMITED-ASSOCIATE TEST ENGINEER - AUG 2021 to AUG 2022.

MSC TECHNOLOGY -SOFTWARE TESTING EXECUTIVE – NOV 2019 to JUNE 2021

- ➤ Having 4.2 years of extensive working experience as a Associate in Web Based Applications using Automation Testing with Selenium Web Driver & Manual testing.
- Expertise in Manual Testing- Black Box, Integration Test, Smoke Test and Regression Test.
- Analyzing the Business Requirements and Functional Requirements and identifying various tests scenarios to be tested.
- Involved in writing automation script by using **Selenium Web Driver** with **Cucumber(BDD)**.
- ➤ Good Experience in Windows & Web Application.
- ➤ Having Knowledge in Core Java
- Excellent understanding of **SDLC Models** & **Agile Methodology**.
- Extensive Experience in Designing **Test cases Template**.
- Experience in writing **Test Cases**, **Performance Testing**, Analyzing the results and Interaction with team members in fixing the bugs.
- Executing the Functional, Non-functional Test cases.
- ➤ Logging the defects in **JIRA** and track the defects until it gets fixed.
- > Retest the failed test cases and **Regression Testing.**
- ➤ Basic knowledge in **SQL Queries** Joins and Group By functions.
- > Preparing the Test execution reports for the pass and failed test cases. e Projects.
- Expertise Preparing the **Test execution** reports for the pass and **failed test cases.**
- > Send daily reports to the Manager.
- ➤ Practicing AGILE methodology and participating in all agile ceremonies such as Sprint planning Meeting, Daily Scrum Call, Sprint Review Meeting and Sprint Retrospective Meeting.

- > Pushing the code in **GitHub.**
- ➤ Good understanding of **STLC Models**, Boundary Value Analysis & **Bug Life Cycle**.

# **EDUCATIONAL QUALIFICATION**

➤ Bachelor of Technology (Electronics & Communication Engineering) from Sri Venkateshwara College of Engineering and Technology (2014-2018) with 72%

## **PROJECTS HANDLED**

PROJECT#1 (SEP-2022 TO Till Date) Sense App\_\_\_\_\_

**PROJECT TITLE:** Gift Tree

DOMAIN : E -Commerce ROLE : Quality Analyst

## **DESCRIPTION:**

Gift Tree is an American online retailer based in Vancouver, Washington. The company sells gift baskets, wine gift baskets, fruit, and flowers. Gift Tree was founded in 1997 by Craig Bowen and his wife, Esther Diez. Originally based in Key West, Florida, the company was moved to Vancouver, Washington in 1998.

# Roles and Responsibilities:

- Analyzing the Business Requirements and **Functional Requirements** and identifying varioustests scenarios to be tested.
- ➤ Involved in writing automation script by using **Selenium Web Driver** with **Cucumber (BDD).**
- > Prepare the **Test scenarios**, **Test cases**, and **Test data**.
- > Dynamically used Junit, POM, Data Driven and many other reusable methods from Base classwith one another to perform **Automation testing**.
- ➤ Having well known Knowledge in **Selenium** with **Java Self-review** and **Peer-review** the testcases.
- Executing the **Functional**, **Non-functional** Test cases.
- > Participating Daily Stand up Meeting and Interacting with Developer, Business Analysis & Onsite Team Members for requirement clarification.
- > Involved in **Ticket analysis** and Understanding the Issues in ticket & Writing **test case**.
- ➤ Updating the Configuration Changes as per the new Build & Collecting the Tickets as per the Business and Function Documents.
- > Upgrading the SW Components to the respective version and executing the test case.
- > Uploading the **Artifacts**, Screen shot, test cases, logs in **JIRA**.
- ➤ Basic knowledge in **SQL Queries** Joins and Group By functions.
- > Pushing the code in **GitHub**

## PROJECT#2 (AUG-2021 TO DEC 2021) Cargo Tec

PROJECT TITLE: DPW -DP World

DOMAIN : Port

**ROLE** : Associative Test Engineer

## **DESCRIPTION:**

It is one of the ports in Dubai; in this project I have been testing the port Functionality (Fleet view, EIS, Snooper & ASC Machines). In this port around 8 Blocks and 1 EIS Server. This port mainly tested the ASC Machine, EIS Components, LS Area, WS Area, Truck Area, Containers Details, Block Area and Fleet View Functionality.

PROJECT#3 (AUG -2021 TO DEC 2021) Cargo Tec

**PROJECT TITLE: LGW** 

DOMAIN : Port

ROLE : Associative Test Engineer

#### **DESCRIPTION:**

It is one of the ports in London; in this project I have been testing the port Equipment Functionality (Fleet view, EIS, Snooper &ASC Machines). In this port around 30 Blocks and 3 EIS Server. This port mainly tested the ASC Machine, EIS Components, LS Area, WS Area, Truck Area, Containers Details and Fleet View Functionality.

PROJECT#4 (Jan- 2022 TO AUG 2022) Cargo Tec

PROJECT TITLE: VICTL

DOMAIN : Port

ROLE : Associative Test Engineer

#### **DESCRIPTION:**

It is one of the ports in Melbourne; in this project I have been testing the port Functionality (Fleet view, EIS, Snooper, Lane Selector, HTCS, Forces ,ACC &ASC Machines).In this port around 10 Blocks and 1 EIS Server. In this port mainly tested the ASC Machine, EIS Components, LS Area, WS Area, Truck Area, Containers Details , Fleet View Functionality, STS Cranes , Shuttle Carrier ,QC Lanes , QCPlumb Area, and Shuttle Carrier High Way Road .

# Roles and Responsibilities:

- ➤ Analyze the Business Development Requirement
- > Prepare Test case and test data.
- ➤ Developing and executing the test scripts using **TestNG** and **POM** Framework with Web Driver.
- ➤ Implemented Page Object Model automation frameworks using Selenium.
- > Dynamically used **Junit**, **POM**, **Data Driven** and many other reusable methods from Base class with one another to perform Automation testing.
- Re-test resolved defects.
- Raise and track defects until closure.
- > Implementation of **cross browser** testing and **parallel browser** testing.
- > Conducted Functional testing with Valid and Invalid inputs for positive and negative testing.
- > Uploading and updating the test cases in **GIT** on daily basis.
- Frequent discussions in Scrum and Sprint Meetings.
- Maintaining the checkout and check in the source code from **GIT**.
- Performed Defect Tracking & Management in JIRA.

## PROJECT#5 (Nov-2019 TO JUN 2021) MSC Technology

PROJECT TITLE: OVA -Reports
DOMAIN : Shipping

ROLE : Software Test Engineer

**DESCRIPTION:** 

It is one vision Agency Application; in this project I have tested the Golden Copy Report for Various Location. We have two kinds of Reports are: SSRS and Rep gen Report, this report should be comparing with Golden Copy Report. This Product was tested successfully Under the Pre-Production environments of various tests Server with XA-Link and Report Generator.

PROJECT#6 (Nov-2019 TO JUN 2021) MSC Technology

PROJECT TITLE: OVA
DOMAIN : Shipping

ROLE : Software Test Engineer

**DESCRIPTION:** 

It is one vision Agency Application, in this Project we have tested Reports trackers from warren team and user, this project depends upon Functional Testing. This Product was tested successfully Under the Pre-Production environments of MSC Application. In this Project we are testingthe Application test data, Bug, Enhancement, New report, developed report based on the BRQ.

# Roles and Responsibilities:

- ➤ Understanding all the business and functional documents requirements and Participating daily Scrum meeting.
- ➤ Uploading the backup Configuration in SVN. .
- ➤ Participating Iteration, Retrospective meeting and Sending reports on a daily, weekly and monthlybasis.
- > Test manually and identify the **defects**.
- ➤ Responsible for preparing **Requirement Traceability Matrix**.
- ➤ Having Experience in Parallel and Cross Browser Testing
- > Participating in all the agile ceremonies Sprint Planning, daily scrum calls, Sprint review, and Sprint retrospective.
- ➤ Identify the Bugs and report the defects to development team through **JIRA**.
- Experience in **Smoke and Sanity** Testing.
- **Re-testing** the Resolved defects.
- Regression Testing will be done to check the existing functionality must not be affected.
- ➤ Client Interaction with e-mail / conference call.
- Preparing the Test Summary Report..
- ➤ Interacted with Developer, **Business analyst** & onsite coordinators for requirement clarification

#### **Personal Details:**

Date of Birth: 21/12/1996

Nationality: Indian

Address: Pondicherry

Languages Known: English, French & Tamil

#### **DECLARATION:**

I hereby declare that the above information is true to the best of my knowledge.

**Place**: Pondicherry Yours Sincerely,

Date: SELVA KUMAR.S