

# AJITHKUMAR S

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## Carrier Objective

To Secure a responsible carrier opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

## Professional Summary

- Software Test Engineer with **4.3 years** of experience.
- Having Comprehensive experience on Automation tools like **Selenium WebDriver**.
- Well known in **executing the automation scripts** using Selenium WebDriver.
- Extensive experience in using frameworks like **TestNG, Cucumber, POM, Junit, Data Driven**.
- Experienced in using Cucumber **BDD (Behaviour-driven)** Tool.
- Expertise in **identifying X-path**.
- Experienced in using code management tools as **Git**.
- Experienced in using project management tool as **JIRA**.
- Experienced in using continuous Integration Tool as **Jenkins**.
- Experienced in Build tool as **Maven**.
- I am good in working with **Agile scrum** process.
- Having domain experiences in Set top Box and OTT application domain.
- Involved in various types of Testing like **Smoke & Sanity** Testing, **Functional** Testing, Retesting & **Regression** Testing according to Test Plan.
- Flexible and versatile to adopt to any new environment and work on any project.

## Education

Bachelor of Engineering in **Sethu Institute of Technology, Madurai (2013-2017)**.

Passed 12<sup>th</sup> in **Sethupati Hr.Sec.School, Madurai (2012-2013)**.

Passed 10<sup>th</sup> in **Sethupati Hr.Sec.School, Madurai (2011-2012)**.

## Work Experience

I am working in Amagi Media Lab PVT LTD for 9 months in Software

Testing(Apr-2021 to Jan-2022) I was worked in Sure Soft System PVT LTD

for 3 years and 6 months in Software Testing (Jul-2017 to Feb-2021).

## Skills

<b>Testing Tools</b>	Selenium WebDriver
<b>Languages</b>	Core Java
<b>Frameworks</b>	TESTNG with TDD, Cucumber with BDD, POM, JUnit, Data Driven
<b>Build Tool</b>	Maven
<b>Integration Tool</b>	Jenkins
<b>Bug Tracking Tool</b>	JIRA

## Projects Handled

### Project: OTT Applications

#### Description:

Working for Samsung, LG, Roku, Rakuten, Xiaomi, Vizio, TCL, Xumo applications. Worked on finding errors while playing the channels via native HLS (Chrome Browser and Safari browser), Worked on Ad, content analytics portal, Basic experience in working on cloud port, Basic experience in working on Thunderstorm

#### ROLES AND RESPONSIBILITIES:

- Analysing the user stories
- Preparing the test scenario, preparing test data and preparing test cases.
- Analysing the test cases and differentiating which can be automated and which cannot be automated
- Preparing automation scripts in WebDriver with **Cucumber**
- Developing **BDD** tests using Cucumber by writing feature files and step definitions
- Developing reusable functional components in the framework
- Execution of test scripts and debugging
- Used **Maven** to build and run the **Selenium automation framework**
- Raise and track defects until closure
- Good in Java language programming and finding **X-path** locators.
- Involved in Bug fixing for the defects raised during **UAT**.
- Involved in Push, Pull, Merge the source code from **GIT**.
- Co-operation with various Dev team members to understand testing objectives and ensure that problems are resolved in a timely and efficient manner
- Involved in testing the applications utilizing the **Agile Scrum** methodology

- Participated in the all agile ceremonies – planning, daily scrum calls, sprint review and sprint retrospective
- Defects reporting and daily status report.

## **Project: Set Top Box**

### **Description:**

Knowledge in Set top Box, IPTV, Android platforms testing, Knowledge in DVB-T/T2, DVB-S/S2, DVB-C delivery systems, Knowledge in SI/PSI tables, Having Experience in various CAS systems, Well Known for CAS certification process, Well known in OTA/OAD&OND formation by using Sure Soft proprietary tool, Working experience in DVB-C head-end system (Encoder, Edge-QAM & CAS Servers).

### **ROLES AND RESPONSIBILITIES:**

- Performed **Manual testing** on Set Top Box as per the requirements
- Analysing the user stories and planning the user stories to be completed in the particular sprint.
- Created test cases as per the business requirement and executed them
- Complete **regression, positive, negative, integration** and **functional** testing to produce bug free product
- Worked on story dashboard for each sprint and involved in the completed software development (**SDLC**)
- Played vital role and handled testing single handily.
- Understood Business Requirements and applied it on the testing.
- Being part of every requirement gatherings and decisions to understand and deliver thoughts.
- Performed Functional and **Regression** testing.
- Defect tracking and generation of reports done with Excel sheet.
- Initiated automation testing concept among team and produced result with **POC**.

### **Declaration:**

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

**DATE:**

(Ajithkumar. S)