

Mythili S

SOFTWARE TEST ENGINEER

CAREER OVERVIEW

Looking for a challenging Software Test Engineer role, where I can utilize my skills and knowledge to bring out efficient effort for the attainment of organizational goals and also uplift my abilities for the betterment of myself and the firm.

TECHNICAL SKILLS

- Functional Tool: **SeleniumWebDriver**
- Framework: **BDD(Cucumber), TestNG, JUnit, POM**
- Manual Testing: **Test case design, Test Execution, Bug Tracking, and Reporting**
- Build Management Tool: **Maven**
- Language: **Core Java, Python**
- Defect Management Tool: **JIRA**
- Methodology: **Agile Scrum Methodology**
- Integration Tool: **Jenkins**
- Version Control Tool: **GIT**

EDUCATION

Periyar University

- Master of Science, Specialized in Statistics - 2020

CONTACT

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WORK EXPERIENCE

Techdeva InfoTech | October 2020 – present

- 4.6 years of experience in Software Testing (Automation and Manual) in Selenium WebDriver with Java
- Have strong experience in frameworks like behavioral drive development (Cucumber), JUnit, Page Object Model(POM), and data-driven frameworks.
- Using Maven as a Software Build tool and Jenkins as a Continuous Integration Tool.
- Hands-on experience in Tracking and Reporting defects using the Defect Tracking Tool JIRA.
- Extensive experience in maintaining my code over version control using GIT.
- Performed testing like Smoke, Sanity, Regression Participated in all the meetings of Agile-Scrum Methodology
- Proficient in automating different platforms over cloud devices like Browser Stack.

PROJECT DETAILS

Project 1

Project Title: Big W

Domain: E-commerce Domain

Methodology: Agile

Tools Used: Selenium WebDriver with Java

Testing Frameworks: Cucumber Framework

Defect tracking tool: JIRA

DESCRIPTION

It is an Australian chain of discount department stores, which was founded in regional New Walesin.

RESPONSIBILITY:

- Analyze the User Stories and Acceptance criteria.
- Involved in developing test planning as well.
- Categories the test cases as part of Smoke, Sanity, and Regression, etc...
- Identifying end-to-end scenarios, creating TestScenarios, and Test cases need to be automated.
- Prepare the Automation Scripts using Selenium Webdriver with Cucumber

- Implemented different automation frameworks from scratch like **Page Object Model and Data Driven framework.**
- Developed BDD scripts with Cucumber and wrote step definitions for behavior framework.
- Validated the XML and JSON body by using JSON parsers.
- Safe-Guarding my code in the GIT version control tool.
- Tested Web app and Native app using the cloud for Mobile Automation.
- Doing Regression and report generation with the help of Jenkins **tool for achieving Continuous Integration.**
- Raise and Track defects until closure. Updating and maintaining test cases in the test management tool JIRA
- Testing in Browser Stack with Cucumber using Selenium Webdriver.

Project 2

- **Project Title:** Wego
- **Domain:** Airlines Domain
- **Methodology:** Automation and Manual
- **Tools Used:** Selenium WebDriver with Java
- **Testing Frameworks:** TestNG
- **Defect tracking tool:** JIRA

DESCRIPTION

Wego is the travel app for booking Flights and Hotels, its head office in Singapore. The airline serves MENA (Middle East and North Africa).

RESPONSIBILITY:

- Analyze the Requirements in BRD documents and clarification will be raised to our project business analyst.
- Prepare Test plan, Test Scenario, and Test cases review with the Team.
- Executed test cases using the TestNG framework. Creating Reusable methods for maintainability.
- Defects reporting and daily status reporting by using JIRA.
- Participate in all Agile ceremonies-Planning, Daily Standup/Scrum call, Sprint Review, and Sprint Retrospective.
- Prepare Test Execution reports and Defect reports.
- Involved in documentation of the steps that have been followed during the testing process.
- Communicate and Provide timely updates with the Test Manager in status meetings.
- Reviewing all the failures in daily build and preparing the document with screenshots of the issue reported and send to the client

AFFIRMATION

I hereby solemnly declare that the above-mentioned information is true to the best of my knowledge and belief.

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