




KEERTHANA N

SOFTWARE TEST ENGINEER


CONTACT

-  +91 8870348919
-  keerthanan0408@gmail.com
-  Chennai

SKILLS

- Selenium WebDriver
- Java
- BDD Cucumber
- TestNG
- Data Driven
- Page Object Model
- Maven
- Jira
- Git
- Junit
- Jenkins
- Rest Assured API
- PostMan
- JDBC
- Agile
- Appium
- Mobile Testing
- Android Studio
- Appium Inspector


EDUCATION

-  **NGP, Electronics and Communication**
Coimbatore, 2019

PERSONAL INFO

Seeking a challenging position in a reputed organization where I can learn new skills, expand my knowledge, and leverage my learning's. To get an opportunity where I can make the best of my potential and contribute to the organization's growth.

EXPERIENCE

-  **Tech Mahindra, Chennai** **2019-Present**
Software Test Engineer
 - 5 years of experience in Information Technology as a Software Test Engineer in Web Based Applications using Selenium WebDriver.
 - Extensive experience in Banking, E-Commerce, Airline and Hotel Booking Domain.
 - Expertise in creating test scripts in selenium WebDriver by using java for automating the web-based application.
 - Having good experience in automation frameworks such as Cucumber BDD, TestNG, Junit, POM and Data Driven framework.
 - Expertise in developing BDD scripts with Cucumber.
 - Experience in Build Automation tools like Maven and Continuous Integration Tools like Jenkins.
 - Maintaining the checkout and check in the source code from GIT
 - Extensive experience in designing Test scenarios, Test Scripts and Test reports of automated tests.
 - Hands on experience in tracking and reporting of defects using Defect Tracking tool - JIRA
 - Expertise in developing BDD scripts using Feature Files by Cucumber.
 - Good experience in writing X-paths and CSS selectors to identify web elements.
 - Maintaining the checkout and check in the source code from GIT and GitHub.
 - Involved in Agile ceremonies like Daily Scrum call, Sprint planning, Sprint review and Retrospective.
 - Having good experience in API Testing using Postman and Rest Assured(Automation).
 - Having good experience in Mobile Testing using Appium in Android devices

Project Details

Project 1: Net-a-porter

Duration: March 2021 – Till date

Domain: ECommerce

Testing Approach : Automation testing

Description:

YOOX Net-a-Porter Group S.p.A. is an Italian online fashion retailer created on 5 October 2015 after the merger between Yoox Group and Net-a-porter Group (NAP).

Roles & Responsibilities:

- Actively participated in scrum meetings and reviews.
- Reviewed the Test Basis, designed and documented Test Strategies, Test Plan, and Test Cases and executed test cases.
- Involvement in Test Design including Test Data preparation and Reviews.
- Involved in preparing Test Plan and Test Cases based on business requirements.
- Created, Reviewed and updated Test Scenarios, Test Cases and Test Data
- Developed test code in Java using Eclipse & IDE and TestNG framework.
- Executed Selenium tests for automation testing of the web application using Selenium Web Driver.
- Configured Maven for projects and developed Page Object Model (POM).
- Wrote highly efficient and maintainable Java code to develop Page Objects.
- Used Maven to build and run the Selenium automation framework.
- Used XPath and DOM to work with dynamic and static objects in Selenium.
- Prepared Feature scenarios and automation scripts for Web Services by using Rest Assured with Cucumber framework.
- Execution of Tests and Reporting Defects using JIRA.
- Review of Test log and updating on daily basis.
- Enhancing the Selenium Test cases for Cross browser testing.
- Involved in Regression Testing using Selenium.

Project 2: Tap Air Portugal

Duration: Dec 2019 – February 2021

Domain: Airlines

Testing Approach : Automation testing

Description:

TAP Air Portugal is the flag carrier of Portugal,[1] headquartered at Lisbon Airport which also serves as its hub. TAP – Transportes Aéreos Portugueses – has been a member of the Star Alliance since 2005 and operates on average 2,500 flights a week to 90 destinations[5] in 34 countries worldwide.

Roles & Responsibilities:

- Understood requirement document.
- Working with Team to get clarification on issues found during requirement understanding.
- Prepared test scenarios and test cases based on requirements.
- Having Experience in developing, Modifying and Executing scripts.
- Executed Selenium tests for automation testing of the web application using Selenium Web Driver.
- Configured Maven for projects and developed Page Object Model (POM)
- Wrote highly efficient and maintainable Java code to develop Page Objects. Actively involved in preparing of Test Data for Framework.
- Involved in Implementation of Project specific Functions in Libraries
- Learned app business requirements, technical specification, installation guidelines
- Wrote and executed test cases for major program modules
- Involved in test case execution and Bug reporting.