

Reshmi Manoj Kumar

E-mail: reshmi441@gmail.com

Mobile: +1 469-835-3371

LinkedIn Profile: in.linkedin.com/in/reshmimk

Career Objective:

A highly motivated Automation Engineer with 9+ years of experience in Software Testing (Automation Developer, Automation Tester, and Manual Tester) in Insurance Domain & E-commerce (Retailing Market) domain.

Professional Summary:

- Experience in **Selenium Web driver** with **Java**, **TestNG**, **Extent Report**, **AutoIT**, **Maven** and **Jenkins**.
- Experience in automating Mobile Test cases (**Android and IOS**) using **Appium** with Page Object model.
- Great expertise in testing API Testing through **Insomnia** and **Rest Assured** with **BDD Cucumber** and the open-source testing tool SoapUI.
- Having strong knowledge of Testing Life Cycle & Defect Life Cycle process
- Create Automation scripts for Web, Mobile application & API services using single Hybrid framework.
- Execute both **iOS & Android** Mobile Testcases on cloud - **Perfecto/See Test**
- Experience in Data driven Framework and Cross browser testing using **Selenium WebDriver** and **Java**
- Strong Functional testing experience in Mobile testing (Android & iOS) and API Testing
- Strong Experience in Automating the **API** using **REST Assured** and **HTTP Client jar**
- Hands on experience on **Github**, **Subversion**, **Maven & Jenkins**
- Testing that includes Smoke testing, Functional testing, Regression testing & Ad-Hoc testing
- Involved in Preparing Test Cases and Test Reports, Defects, Review Test Documents.
- Used extensively Maven for project building and Subversion for version controlling , Continuous Integration CI Tools(Jenkins) for automation scripts run in a nightly basis and to provide quick feedback to the developers
- Assisted in training our junior automation test engineers

Professional Experience			
Company	Role	Period	Duration
Cognizant Technology Solutions, Coimbatore, India	Associate - Projects	Sep 2018 – Feb 2023	4 years 5 months
Skava Systems, TIDEL Park, Coimbatore, India	Senior Software Test Engineer	June 2013 – Sep 2018	5 years 3 months

Technical Skills:

- Testing Approach : Automation & Manual Testing
- Programming Language : Java
- Database : MySQL
- CI Tool : Jenkins
- Automation Tools : Selenium Webdriver, Appium, See Test, Perfecto, REST Assured and Selenium Grid
- Mobile testing : See Test Cloud, Real iOS and Android Device
- Project Management : Rally, JIRA and QC

PROJECTS HANDLED

Project Title	Travelers Insurance – Quick Quote Application
Testing Methodology	Automation Testing – Http Client jar, Selenium Webdriver v3.14.0, Appium & SOAPUI
Duration	August 2020 – Feb 2023
Role	Senior Test Analyst
Location	Coimbatore, Tamil Nadu – India

Description:

It is an American insurance company. It is the second largest writer of U.S. commercial property casualty insurance and the third largest writer of U.S. personal insurance through independent agents.

This project is completely an agile methodology. This application is to create a quote & issue a policy through the Gateway Partners. It is a strategic project which involves both API & UI.

Responsibilities:

- Experience in writing test BDD features files using Gherkin language for every Acceptance criterion defined in Story scope.
- Developing Mobile Automation Testcases for the identified Automation Scenarios.
- Developed Cross Browser Automation scripts in both Android and IOS platforms.
- Maintained the Appium & JAVA automation code and resources in source controls like GitHub over the time for improvements and new features.
- Identifying Automation Scenarios from the set of Testcases/User stories identified in cycle.
- Build and execute the automation scripts using Maven and generate the validation reports.
- API Testing Through Postman and Rest Assured with BDD Cucumber.
- Tested functionality and performance of web services.
- Developed Page object Model Design Appium framework on TestNG Platform.
- Involved in Automation testing with Selenium Webdriver.
- Used Build Management Tool Maven in the framework for batch triggering of Testcases.
- CI/CD - Created smoke test & Regression testcases in Jenkins to run on scheduled time and to run after every deployment.
- Performed back-end testing using SQL queries to validate the data in the back-end SQL server.
- Create Automation scripts for Web, Mobile application & API services using single Hybrid framework.
- Execute both iOS & Android Mobile Testcases on cloud - Perfecto/See Test

Project Title	Travelers Insurance – PPQI Application
Testing Methodology	Automation & Manual Testing – Http Client jar, Selenium Webdriver v3.14.0, SOAP UI & See Test cloud
Duration	September 2018 – August 2020
Role	Senior Test Analyst
Location	Coimbatore, Tamil Nadu – India

Description:

It is an American insurance company. It is the second largest writer of U.S. commercial property casualty insurance and the third largest writer of U.S. personal insurance through independent agents.

This project is completely an agile methodology. This application is to create a quote & issue a policy through Web & Mobile. It is a strategic project which involves both API, Web & Mobile Web.

Responsibilities:

- Identifying Automation Scenarios from the set of Testcases/User stories identified in cycle.
- Build and execute the automation scripts using Maven and generate the validation reports.
- API Testing Through Postman and Rest Assured with BDD Cucumber.
- Tested functionality and performance of web services.
- Developed Page object Model Design Appium framework on TestNG Platform.
- Involved in Automation testing with Selenium Webdriver.
- Used Build Management Tool Maven in the framework for batch triggering of Testcases.
- CI/CD - Created smoke test & Regression testcases in Jenkins to run on scheduled time and to run after every deployment.
- Performed back-end testing using SQL queries to validate the data in the back-end SQL server.
- Analyzed test results to detect issues and track root causes.
- Execute sanity, smoke, functional and regression testing
- Actively participated in Agile ceremonies – PI Planning, Retrospection & Refinement Meetings
- Walkthrough defects in Triage meeting and track till its closure
- Created Automation scripts using Rest Assured and manually tested API using Postman and Insomnia.

Project Title	SkavaSTUDIO– SkavaONE Platform
Clients	GAP, KOHL'S, Macy's, Staples & Toysrus
Testing Methodology	Automation & Manual Testing – Selenium Remote Control & Selenium Webdriver v2.27.0
Duration	June 2013 – September 2018
Role	Senior Software Engineer
Location	Coimbatore – India

Description:

SkavaSTUDIO is a product that helps merchants create interactive digital marketing and commerce enabled experiences for the traditional Web and mobile devices. The product, named SkavaSTUDIO, doesn't require any coding knowledge and contains built-in support for many common types of retail marketing campaigns, including look-books, mini-sites, flash sales, landing pages, gift guides, digital catalogs, product finders and more. Plus, SkavaSTUDIO offers creative flexibility and works on mobile, tablet and desktop channels. It is also important to note that SkavaSTUDIO is built upon the SkavaONE mobile-commerce platform and supports full e-commerce

Responsibilities:

- During testing life cycle performed different types testing like Smoke Testing, Functional Testing, Integration Testing and Automation Regression Testing using Selenium Webdriver.
- Understanding the Business specification document
Analyzed system requirement and business requirement documents and developed test cases and test scripts.
- Reported bug using project Tracking tool Jira.
- Involved in Estimation for Automation Task and Maintained Automation Task Tracker.
- Involved in Automation testing with Selenium Web Driver used Hybrid Framework and Develop Automation Test Script for Regression Suite.
- Web Service Testing through SOAP UI tool.
- Responsible for development scripts Regression and Sanity pack.
- Effective co-ordination between development team and testing team.
- Performed Positive & Negative Testing and End-to-End testing.
- Implemented Appium scripts to test iOS and Android Platforms

- Maintained the Appium & JAVA automation code and resources in source controls like GitHub over the time for improvements and new features.
- Manually tested Mobile web, native and Hybrid apps on different version of iOS & Android Mobile & Tablet devices
- Executed Mobile Automation Testcases using Appium with Perfecto mobile lab.

ACADEMIC CREDENTIALS

- **Bachelor in Electronics and Communication Engineering** in Karpagam University, Coimbatore (2009-2013) with an aggregate of **84%**
- **HSC** in Assisi Higher Secondary School, Palakkad (2009) with an aggregate of **92%**
- **SSLC** in Assisi Higher Secondary School, Palakkad (2007) with an aggregate of **90%**

PERSONAL PROFILE

Father Name : Ramakrishnan K

Date of Birth : 2nd November 1990

Marital Status : Married

Languages Known: English, Tamil, Malayalam & Hindi

Address : 300 Bourland Rd Apt 516, Keller, Texas – 76248.

I hereby assure that the above-furnished details are true to the best of my knowledge.

Place: Texas, USA

Date:

Reshmi Manoj Kumar