Jansi Ravichandran

Software Engineer

jansir3006@gmail.com |904 -309-9485

SUMMARY:

- Around 3 years of experience in IT, specializing in Manual & Automated Testing of web-based applications.
- Proficient in developing automation frameworks using Cucumber BDD, JUnit, Gherkin, Java, and Selenium WebDriver.
- Strong understanding of the complete QA lifecycle, including test planning, execution, and documentation.
- Hands-on experience in Functional, UI, Integration, End-to-End, UAT, and Performance Testing.
- Extensive experience in writing and implementing automation frameworks from scratch using Selenium WebDriver and TestNG. Expertise in Behavior-Driven Development (BDD) using Cucumber & Gherkin and Test-Driven Development (TDD) with JUnit, TestNG, and Maven.
- Strong working experience with Agile (Scrum) and Waterfall models, including test strategy, planning, execution, and defect tracking.
- Strong knowledge of databases like MySQL, including writing SQL queries for backend testing.
- Experienced with version control tools like GitHub and defect tracking tools such as JIRA.
- Strong problem-solving abilities, excellent communication, and the ability to work independently or as part of a team in high-paced environments.

TECHNICAL SKILLS:

Testing Tools	Selenium Web Driver, TestNG, Cucumber
Testing Methodologies	Black box Testing, White Box testing, Functional Testing, Integration Testing, GU
	Testing, Regression Testing, System Testing
SDLC Methodologies	Agile (Scrum, Kanban), Waterfall
Frameworks	Hybrid Framework, Keyword Driven Framework, Data Driven Framework, Page
	Object Model (POM), Behavior-Driven Development (BDD)
Defect Tracking Tools	JIRA
Language	JAVA
RDBMS	MySQL
SCM, CI, Build Tools	Git, GitHub, GitBash, Jenkins, Maven
Operating Systems	Windows

WORK EXPERIENCE:

Company: Fallyn Infotech, Chennai

Project Name: MyDeal - Melbourne AU, Sep'23 – Till Now

Role: Test Engineer

Description: MyDeal is one of the best Australian ecommerce success stories. It started operating in 2012. This Melbourne-based online marketplace serves over half a million buyers. Their website is definitely something to watch for international sellers, as it has experienced 150% growth year on year and has become a favourite of many Australian shoppers. However, businesses need to sell between 10-100 products to access the platform. Sellers who sell in bulk tend to find more success on this platform.

Responsibilities:

- Coordinated with Project Managers, Development Team, Business Analysts, and End-Users for better quality testing. Worked closely with business team to understand the Requirement Document in creating Test Plan.
- Designed, executed and maintained automation Test Scripts in Selenium WebDriver using JAVA and Cucumber.

- Performed Functional, regression, System Integration and User Acceptance Testing for the various applications.
- Actively involved with SCRUM and sprint meetings, Iteration Planning, Release planning, Retrospective meetings and removing obstacles to progress. Used Java for writing code in Cucumber.
- Extensively used Selenium to test the web application. Wrote Automation test scripts using Java implementing Selenium WebDriver.
- Performed Compatibility testing of applications for dynamic and static content of browsers using HTML Ids and XPath in Selenium.
- Worked kamban Framework, including Data-Driven testing, request chaining and Jenkins integration as part of an end-to-end testing strategy.

Company: Aasaanjobs Pvt Ltd Dec 22-Aug 23

Project Name: PromGirl

Role: Test Engineer-Manual and Selenium

Description: PromGirl was founded in 1998 and is dedicated to bringing teen prom and special occasion fashions to a new level of choice and sophistication. We have proudly grown to be the number one prom resource in the country and have become known as The Online Prom Superstore and the place to find the perfect prom dress.

Responsibilities:

- Analysing the User Stories and planning the User Stories to be completed in the particular Sprint.
- To Test manually and identify the defects.
- To read all the documents and understand what needs to be tested.
- Responsible for preparing Test scenarios and Test Cases.
- Responsible for preparing Requirement Traceability Matrix.
- Having Experience in Parallel and Cross Browser Testing Involved in Developing and executing the test scripts using TestNG with WebDriver.
- Implemented Page Object Model automation frameworks using Selenium.
- 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.
- Frequent discussions in Scrum and Sprint Meetings.
- Preparing the Test Summary Report. Preparing Weekly and monthly status reports.

EDUCATION: MCA-Master of Computer Application from Annai College of Arts and Science with 8.14 CGPA.