

CONTACT

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📍 Kochi

About Me

I look for an opportunity where I can focus on a challenging career in an organization which gives me a scope to update knowledge in every step. I will prove myself as a good team member and perform my duties with best abilities to deal with projects.

EDUCATION

K.Ramakrishnan college of Engineering
Trichy

Bachelor of Electrical and Electronics Engineering

2014 - 2017

SKILLS

- Analytical skills
- Managing multiple priorities
- Learning skills
- Interpersonal skills

Carrer Summary

- Ability to manage the most complicated tasks and situations in an efficient manner.
- Attention to detail & ability to work in a pressurized time sensitive environment.
- Work well without supervision and taking entire ownership of the assigned task.
- Quick learner with an ability to implement new skills effectively.

TAMIL SELVAN

SENIOR QA SOFTWARE ENGINEER

WORK EXPERIENCE

- Currently working as Software Engineer in **Aspirom Technologies Pvt Ltd.**
- 5 years of overall **Manual and Automation testing experience.**
- Expertise in different Types of Testing - **Integration, System, Functional, Regression, Sanity, and Smoke.**
- Excellent knowledge of the Software Development Life Cycle (**SDLC**) and Software Testing Life Cycle (**STLC**).
- Good Experience in working on projects in **Agile Environment.**
- Proficiency in front-end test automation with Selenium Web drivers, Core Java, and **BDD & TDD** frameworks.
- Experience in Automating Web Application testing using **Selenium WebDriver** with **Cucumber** framework and **TestNG**.
- Well-versed in the use of **GIT** for managing version control.
- Expertise in identifying dynamic web element by using **X-Path**.
- Experience in web application testing with **Page Object Model using Maven**.
- Experience in **Defect Life Cycle/Bug Life Cycle**.
- My professional background includes of hands-on experience in **API**, specifically utilizing **RestAssured**.
- Proficient in writing complex **SQL** queries (**SELECT, INSERT, UPDATE, DELETE**) to extract, validate, and analyze data from databases.

TECHNICAL SKILLS

- Testing Tools : **Selenium WebDriver & PlayWright**
- Programming Languages : **Core Java**
- Testing Types : **Manual Testing, Automation Testing.**
- Dependency Management Tool : **Maven**
- Version Control Tool : **GIT**
- Continuous Integration : **JENKINS**
- Project and Bug Tracking Tools : **JIRA**
- Testing Framework : **Cucumber, JUnit, TestNG, Data Driven, POM and SDET.**
- Methodologies : **Agile, Scrum**

EXPERIENCE

Software Test Engineer - Data Delve Technologies Pvt Ltd

Project-1: From October-2021 to September 2024

Project Name : UNIQLO

Domain : Ecommerce

Technology : Selenium,PlayWright,RestAssured,GIT, JIRA,JENKINS, SQL

Roles and Responsibilities: (Automation Tester)

- Implemented automation framework utilizing **Page Objects, Data-Driven, and Maven** using **Selenium WebDriver** with **Core Java**.
- Actively write automation test scripts using **Playwright**.
- Created Feature files and Step definitions in **Cucumber**.
- Designed **POJO** Classes to optimize memory usage.
- Participated in bug fixing for defects identified during User Acceptance Testing (**UAT**).
- Skilled in managing source code versioning using **GIT**(Push, Pull, Merge).
- Conducted **Cross-Browser** testing and **parallel execution** to ensure application compatibility and stability.
- Demonstrated proficiency in **Java** programming and **X-path locators**..
- Implemented Software Testing Life Cycle (**STLC**) within **Agile-Scrum** methodologies of software development.
- Integrated with continuous integration tools **Jenkins** for running test onnightly basic automation.
- Conducting manual **API** testing with tools like **Postman and API Documentation** to verify API functionality and behavior.
- Automating API testing using **Rest Assured** for efficient **validation of JSON** responses.
- Experience performing **database testing**, including **data validation, integrity checks**, and **end-to-end testing** of database-driven functionality.

Project-2: from August-2019 to September-2021

Project Name : HOLOGIC

Domain : Health Care

Technology : Selenium,GIT, JIRA ,JUnit

Roles and Responsibilities: (Automation and Manual Tester)

- Understanding requirement document.
- Working with Team to get clarification on issues found during requirement understanding.
- Used **Maven** to build and run the Selenium automation framework
- Located web elements using **Xpath** expressions, etc.
- Involved in implementation of **Cucumber-BDD** framework.
- Wrote and executed **test cases** for major program modules.
- Preparation of automation tests using **Cucumber** with **JUnit** framework.
- Involved in **Smoke testing, Regression testing** and **User Acceptance Testing**.
- Logged the defects in **JIRA** in order to perform defect lifecycle.
- Reviewed Test cases and suggested modifications.
- In **Agile** environment, attended daily stand up meetings, user stories grooming sessions and team retrospectives.