NITHEESH MURUGANANTHAM
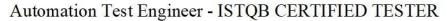
Automation Test Engineer - ISTQB CERTIFIED TESTER

+91-6385543069   nitheeshmuruganantham@gmail.com   https://github.com/NitheeshMuruganantham

https://www.linkedin.com/in/nitheesh-muruganantham

PROFESSIONAL SUMMARY

- Experienced Automation Test Engineer with 3.7 years of expertise in planning, designing, and executing automated and manual test cases to meet project requirements and deadlines.
- Skilled in using industry-leading automation tools and frameworks to streamline testing processes and enhance overall product quality.
- Good Working Experience in all phases of the Agile Methodology.

WORK EXPERIENCE

- [Dec 2021- Oct 2024] Working in Tata Consultancy Services as a Software Test Engineer.
- [Oct 2024 – Till date] Working in UST Global as an Automation Test Engineer.

SKILLS

- Rest Assured, Selenium WebDriver, Playwright, Katalon Studio.
- Postman, SoapUI
- Git, GitHub, Tortoise SVN
- Jenkins
- JMeter, Rally, Maven, Jira, Confluence
- Java, Dart
- Cucumber, TestNG

RESPONSIBILITIES   HANDLED

- Hands-on experience in API automation testing using Postman and **Rest Assured**, including creating API collections from **Swagger** files and effective test plans.
- Skilled in UI automation with **Selenium WebDriver using Java**, **Katalon Studio** including managing objects with XPath and CSS Selectors and handling popups, dropdowns, and frames.
- Experience working with Test Automation frameworks like **Cucumber** and **TestNG** by POM model with a strong technical background in developing and maintaining test scripts.
- Proficient in managing scripts using **Git and GitHub**, ensuring efficient version control and collaboration.
- Knowledgeable in Continuous Integration tools like **Jenkins**, including creating jobs and integrating test automation into the pipelines.
- Experienced in building projects and handling dependencies using **Maven** to streamline the development process.
- Practical experience in manual API testing using **SoapUI** and **Postman**, with a deep understanding of **Soap, Rest** API request and response specifications and formats (**XML, JSON**).
- Expertise in performing various types of testing, including Smoke, Sanity, Integration, System, and Regression Testing for both UI and API components.
- Extensive experience working in Agile environments, capable of working independently with minimal supervision and Proficient in preparing sprint reports, summarizing bug reports, and defect tracking with Rally.
- Experience in non-functional testing using tools like **JMeter** and **Soap LoadRunner**, along with strong knowledge of SDLC and STLC processes.

PROFESSIONAL PROJECT EXPERIENCE

Company: **Tata Consultancy Services**
Project: **BNP Paribas Fortis –Belgium.** **Dec2021-Oct2024**
Duties:

- Create and Execute the Test plan for PAAS (Marvin) Migration Application.
- Preparing scripts and Testcases based on Testing workflow and process of the Application for Datacenter and migrated applications.
- Responsible to perform Functional UI and API testing for Applications in different set of environments by Developing and maintain automated test scripts using industry-standard tools and frameworks
- Manage all the deliverable of worked applications efficiently from offshore
- Performing the Performance testing for each application to check the Marvin platform's memory and CPU capacity.

Technologies:

SOAP, REST, SoapUI, Postman, Selenium Web driver, Rest Assured, Cucumber, TestNG,Rally

Company: **UST Global**
Project: **ICON Plc** **Oct2024 -Present**
Duties:

- Design and implement automated test scripts using tools like Katalon studio, and Playwright.
- Execute and manage the test scripts through version control like SVN.
- Execute manual testing generating and maintaining report using tool like Mabot.
- Track and report defects using Jira, and document test cases, TMX and processes in Confluence.

Technologies:

Katalon Studio, Playwright, TestNG, Mabot, Jira, Confluence, Tortoise SVN.

ACCOMPLISHMENTS & CERTIFICATIONS

- Certified Tester Foundational level by International Software Testing Qualification Board (**ISTQB**).
- Certified AssociateCloud Engineer by **Google**, 2023.
- Certified E2 proficient in Selenium-Java conducted by TCS Talent Development.

ACADEMICS

- Bachelor of Engineering in Mechanical Engineering at K. Ramakrishnan College of Engineering in the year 2020 with CGPA of **8.32**.
- Higher Secondary with **79**%at Arockiamatha Matric Hr. Sec School, Trichy in the year of 2016.
- SSLC with **93**% at Arockiamatha Matric Hr. Sec School, Trichy in the year of 2014.

PERSONAL PARTICULARS

Dateof Birth	30-May-1999
Marital Status	Single
Address	No23, Vaishnavi Nagar, RMS colony, Karumandapam, Trichy-1.