Manoj I





+91 9071075752 manoj7qa@gmail.com https://github.com/Manoj7qa manoj J QA



Bangalore, Karnataka

Summary

Dedicated Quality Analyst with 3 years of experience in Automation and Manual Testing, specializing in web automation using Selenium, TestNG, and Java within the Page Object Model (POM) framework. Proficient in API testing using Postman and familiar with RestAssured for API automation, Appium for mobile automation and Jenkins for CI/CD. Hands-on experience with Eclipse, **DBeaver, Postman, Hoppscotch, Swagger, Jira**, ensuring seamless integration and up-to-date testing. Strong knowledge of **SDLC and STLC**.

Skills

- Functional testing: Web Automation, API testing, Manual testing, API and Mobile Automation (basic).
- **Technical Skills:** Java, Selenium, Git, POM, TestNG, Maven, XPath, PostgreSOL, Agile Methodology, RestAssured (basic), and Appium (basic).
- Tools: Jenkins, Eclipse, DBeaver, Postman, Hoppscotch, Swagger, Jira and Jenkins (basic).
- Soft skills: Teamwork, Adaptability, Analytical Thinking, Team management, Communication, Collaboration, and Problem-solving.

Education

Bachelor of Computer Application

Jul 2018 - Sep 2021

Sree Siddaganga College of Arts, Science, and Commerce Tumkur.

Experience

HyperThink Systems

Bangalore, Karnataka

Quality Analyst

Iun 2022 - Present

- Performing **UI Automation** for in-sprint user stories and existing regression test cases.
- Conducting **peer code reviews** to ensure quality and adherence to best practices.
- Enhancing and maintaining the test automation framework to **improve efficiency** and coverage.
- Gained experience in integrating the automation framework with the CI/CD pipeline for scheduled 24-hour build execution. Learned to monitor logs to identify and prevent new errors.
- Proficient in **Maven configuration** and adept at crafting custom XPath identifiers for precise web object localization.
- Skilled in API testing using **Postman**, ensuring comprehensive validation of endpoints.
- Expert in developing test cases leveraging element locators, WebDriver methods, Java programming, and TestNG annotations.
- Extensive experience in test execution, results analysis, defect reporting, building Seleniumbased automation frameworks, and implementing **Jenkins-driven** regression testing pipelines.
- Successfully converted manual test cases into efficient automated test suites for smoke and regression testing.
- **Highly competent in debugging**, executing test cases, and analyzing results, with a deep understanding of the Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC).
- Meticulously **review test cases** and **collaborate with teams** to identify and resolve testing gaps.
- **Proficient in managing and delivering** daily, weekly, and monthly status reports, ensuring transparency and accountability.
- Consistently **review test reports** and prepare concise, insightful summaries for stakeholders to support informed decision-making.

Projects

Smart Parking System

- I specialize in understanding business requirements, crafting test scenarios, and developing comprehensive test data and cases.
- Meticulous review of test cases and scripts ensures alignment with project objectives and accuracy.
- Proficient in test execution, results analysis, and timely defect reporting to ensure software integrity.
- Skilled in converting test cases into script infrastructure using Selenium Java for smoke and regression testing.
- Effective communication with the team and customers ensures clarity and collaboration throughout the project.
- Diligent tracking of changes, preparation of reports, and regular updating of test case documents to maintain project transparency and documentation accuracy.

Arisio

- At the outset, I engage in understanding the business requirements, meticulously crafting test scenarios, and generating comprehensive test data and cases.
- Throughout the testing lifecycle, I actively participate in test execution, diligently analyze results, and promptly report any identified defects.
- Additionally, I play a key role in developing specifically tailored smoke and regression testing, and testing APIs using Postman, to enhance efficiency and reliability.
- I am committed to tracking changes, preparing detailed reports, and ensuring the documentation remains up-to-date throughout the project.
- Lastly, I ensure the seamless daily execution of scripts using Jenkins, maintaining a consistent testing rhythm and facilitating continuous integration.

Fleet Tracking System

- In the initial phase, I focus on understanding the business requirements, crafting test scenarios, and generating test data and cases.
- Throughout the testing process, my responsibilities include participating in test execution, analyzing results, and promptly reporting defects.
- I'm actively involved in developing automation infrastructure using Postman for smoke and regression testing, streamlining our testing efforts, and testing APIs.
- Additionally, I'm dedicated to tracking changes, preparing detailed reports, and ensuring the
 documentation is up to date. Lastly, I ensure smooth daily script execution using Jenkins, maintaining
 consistency and efficiency in our testing procedures.

License Management & Awan Gas

- Initially, I concentrated on grasping the business needs, creating test scenarios, and preparing test data and cases.
- Throughout the testing phase, I actively execute tests, evaluate outcomes, and promptly document and report any identified issues or defects.