Manoj J

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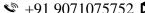
Bangalore, Karnataka

Summary

A dedicated Quality Analyst with 2.6 years of experience specializing in both Automation and Manual testing. Skilled in writing automation scripts for web applications using Selenium, TestNG, and Java, following the Page Object Model (POM) design pattern. Proficient in executing scripts daily through Jenkins, sourced from GIT repositories, ensuring up-to-date testing. Experienced in API testing, with a keen understanding of requirements, adeptly preparing Test case documents and automation scripts to meet project objectives.

Education

Bachelor of Computer Application   Jul 2018 – Sep 2021

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

Skills

- *Functional testing:* Automation, API, Rest Assured, and Manual testing.
- *Technical Skills:* Java, Selenium, BDD Cucumber, Git, POM, TestNG, Maven, X Path, PostgreSQL, and Agile Methodology.
- *Tools:* Jenkins, Eclipse, DBeaver, Postman, Hoppscotch, Jira.
- *Soft skills:* Teamwork, Adaptability, Analytical Thinking, Team management, Communication, Collaboration, and Problem-solving.

Experience

HyperThink Systems   **Bangalore, Karnataka**

Quality Analyst   Jun 2022 – present

- **Proficient in Maven configuration** and adept at crafting **custom XPath identifiers** for precise web object localization.
- **Skilled in API testing** using **Rest Assured** and **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 Selenium-based 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.

Tech Platform (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 automation infrastructure using Selenium Java, specifically tailored for smoke and regression testing, and testing APIs using Postman and Rest Assured. 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 Selenium Java for smoke and regression testing, streamlining our testing efforts, and testing APIs using Postman.
- 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

- 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.