Prince Raj

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PROFESSIONAL SUMMARY

QA Automation Engineer with 1+ year of professional experience in designing and executing test automation frameworks for Web, API, and Mobile applications. Skilled in **Selenium (Java)**, **REST Assured**, and currently advancing in **Playwright (JavaScript)** and Python. Strong background in manual + functional testing, CI/CD (Jenkins, Docker), and Agile methodologies. Recognized for ownership, problem-solving, and delivering high-quality releases.

EXPERIENCE

BPAAS Solutions Pvt. Ltd.   Gurugram, India
Software Test Engineer   *Oct 2024 – Present*

- Designed and executed automation test suites in Selenium (Java) with TestNG, achieving 80% regression coverage.
- Built REST Assured API automation suite covering schema validation, token-based auth, and data-driven testing.
- Implemented CI/CD pipelines using Jenkins + Docker for nightly regression execution.
- Performed cross-browser/mobile testing using Selenium Grid and Dockerized test environments.
- Collaborated with Agile teams to refine requirements, log defects in JIRA, and close gaps proactively.

PROJECTS

Real-Time Selenium Framework [Java, Selenium, TestNG, Jenkins]

- Developed reusable Selenium POM framework with 100+ functional/regression test cases.
- Integrated Jenkins for CI/CD, ensuring automated nightly execution and reporting.

API Automation [REST Assured, Java, Allure]

- Automated REST APIs with schema validation, auth, and dynamic environment handling.
- Generated detailed reports in Allure and integrated with Jenkins pipelines.

Playwright/Cypress Framework [JavaScript, Playwright, POM]

- Implemented modular Page Object Model in Playwright for web workflows.
- Automated login, dashboard, and API validations simulating end-user flows.

SKILLS

Automation Tools: Selenium (Java), Playwright (JS), REST Assured, Cypress, Appium (basic)
Test Management: JIRA, Confluence, TestRail
CI/CD & VCS: Jenkins, Git, Docker, Maven
Databases: SQL, Oracle, MS-SQL
Testing Types: Functional, Regression, API, Cross-browser, Mobile, Agile Testing
Languages: Java, JavaScript, SQL, (Learning Python for automation)
Soft Skills: Ownership, Analytical Thinking, Collaboration, Seeker Mindset

ACHIEVEMENTS

- Awarded **"Best Project Execution"** during SDET training for building a scalable Selenium TestNG framework with CI/CD integration.

- Successfully automated 150+ critical test cases across web and API, improving regression efficiency by 40%.

- Completed multiple real-world automation projects (Selenium, Cypress, Appium, REST Assured) showcased on GitHub.

EDUCATION

B.D. Evening College   Bihar, India
B.Sc in Chemistry, 64.87%   *Apr 2021 – May 2024*

Masai School   Remote
SDET Program: Selenium, Playwright, API Testing, Jenkins, Docker   *May 2024 – Sept 2024*