

BUTARINI ALEJANDRO

SENIOR QA
AUTOMATION
ENGINEER (SDET)



Experience

Infosys | Apr. 2016 – Sep. 2021

QA Automation Engineer

- Designed, developed, and executed automated test plans for web and mobile apps.
- Built and maintained long-term automated regression suites with Selenium (TestNG) and Appium.
- Reduced false positives and optimized test time with robust validation logic.
- Worked with teams using JIRA, TestRail, and Agile workflows.
- Created and maintained QA process documentation and internal standards.
- Developed RPA solutions to automate repetitive QA/reporting tasks.
- Delivered consistent improvements in QA throughput and software quality.
- Technologies: Java, Selenium, Appium, TestNG, JIRA, RPA, TestRail

About Me

Passionate about building scalable automation frameworks that boost development speed and software quality.

With over 10 years in QA and engineering, I've specialized in designing resilient test architectures, leading performance validation efforts, and applying TDD, Shift Left and clean code practices.

I've successfully created entire QA frameworks from scratch — empowering teams to focus on testing rather than tooling. I promote best practices in test design, maintainability, and team autonomy.

In the age of AI, I believe that critical thinking, test architecture and engineering mindset are what truly set professionals apart. AI is a tool, not a strategy — the value lies in how we use it.

Medable Inc. | Sep .2021 – oct .2023

QA Automation Engineer

- Led automation of complex web test cases using Selenium in Python.
- Migrated legacy code to modular, clean frameworks using PyTest.
- Eliminated slow UI tests by replacing them with API validations in ASP project.
- Built an internal tool for automatic site creation and full test data generation.
- Integrated Jest-Axe for accessibility testing and pushed coverage in React apps.
- Maintained and improved CI pipelines in GitLab, automating cross-browser testing via BrowserStack.
- Delivered a 40% reduction in manual QA time with automation-first approach.
- Shifted the test suite to fully unattended execution, increasing reliability.
- Provided internal onboarding, documentation, and technical mentorship.

YellowPepper (Visa) | sep. 2023 – Present

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Education

Bachelor's Degree in Software Engineering

Universidad Tecnológica Nacional (UTN)

Incomplete – 5 courses remaining

2009– 2012

Skill

Testing Skills

- API Testing (RestAssured, Postman)
- UI Automation (Selenium, Screenplay)
- Test Data Management
- Shift-Left Testing & TDD

Technical Tools

- Java, Kotlin, Python
- Cucumber, JUnit, PyTest
- Git, GitHub Actions, Jenkins
- SQL, SSL, JSONPath

Performance & Security

- K6, Locust
- Certificate Handling (SSL/TLS)
- Performance Profiling & Monitoring

Best Practices

- Clean Code / SOLID Principles
- Test Architecture
- Automation Strategy
- RPA & Efficiency Improvement

CONTACT



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https://bufaale.github.io/qa-sdet-
portfolio/