

# MATEO BRIOSSO

**Test Automation Engineer**  
Montevideo, 11200, Uruguay  
[mateo.a.briosso@gmail.com](mailto:mateo.a.briosso@gmail.com)  
+59891209062

## PROFILE

Experienced QA Engineer with advanced skills in establishing robust test automation frameworks using technologies like Selenium WebDriver with Java; Playwright, WebDriverIO, and Cypress with JavaScript & TypeScript. His expertise covers testing web UI, mobile apps, APIs, and database checks. Notable achievements include developing end-to-end test frameworks, integrating libraries for comprehensive reporting, and implementing efficient CI/CD integration (Jenkins, GitHub Actions) and cloud platforms (Azure, AWS). Experienced in dynamic TestNG parameterization and parallel test execution.

## EMPLOYMENT HISTORY

### QA Engineer, Insurance Company, Mooresville

JUNE 2024 – PRESENT

He is responsible for manually testing a complex application across web, mobile, and API platforms. In addition to manual testing, he develops and maintains two test automation frameworks using JavaScript with Cypress and Playwright. He has also led efforts to migrate tests from Ruby's Capybara to these JavaScript frameworks, enhancing test efficiency and maintainability. His role includes ensuring that automated test efforts align with business objectives, as well as collaborating with developers and stakeholders to enhance testing processes. Working within agile workflows, he integrates automation into CI/CD pipelines to streamline the delivery process and performs regression testing to maintain product stability.

### QA Lead, OrangeLoops, Montevideo

JANUARY 2024 – JUNE 2024

As a QA Lead at OrangeLoops, he has been working on the development and maintenance of a test automation framework using Java, TestNG, and Appium. This framework is designed to capture console logs and execute tests on both Android and iOS emulators, as well as real devices. Currently working on executing tests on device farms such as browserstack. Also, leading and mentoring two junior QA team members, ensuring QA efforts align with the company's needs and standards.

### Test Automation Engineer, DataArt, Montevideo

FEBRUARY 2022 – AUGUST 2023

He actively contributed to the development and execution of automated test cases, conducted manual integration and regression tests during the deployment of new features and throughout all phases of the Software Development Life Cycle (SDLC) and his involvement extended to active participation in all phases of the Software Testing Process (STP) following the Scrum methodology. He also automated application asset validation and verification using Python scripts, employing a combination of Automated Unit Testing (AUT), Artificial Intelligence (AI), and Excel sheets for asset location data. He chose to take a few months off, recognizing the need for a break after an extended period without vacation. This time off also presents an opportunity for him to explore new professional opportunities. Tools and technologies: Selenium, Java, TestNG, IntelliJ IDEA, Page Object & C Page Factory patterns, ThreadLocal, Git, Maven, WebDriver, Python, PyPharm, Jira.

### **Specialist QA Automation, Altimetrik, Montevideo**

MARCH 2021 – JANUARY 2022

As a QA Automation Specialist, he was responsible for the creation of a UI automation framework from scratch, encompassing tasks such as Blob storage deployment and setting up CI/CD pipelines. His responsibilities included the development and execution of automated test cases during deployment, with a focus on generating comprehensive coverage reports. Operating within an agile environment, he played a key role in ensuring the efficiency and reliability of the software development process. Also, for another project, he was responsible for the Integration of A/I testing library to previously created UI automation framework and automated test cases development. Tools and technologies: Selenium WebDriver, VSCode, Jira, Page-Object Model, Javascript, Git, Azure DevOps, Cucumber-js, Jest, Typescript, TestLink, Maven, TestNG, Salesforce API

### **Test Automation Engineer, Globant, Montevideo**

APRIL 2019 – MARCH 2021

As a Test Automation Engineer, he was responsible for encompassing both automated and manual execution of sanity test cases. His responsibilities extended to comprehensive documentation of automated test cases, showcasing a commitment to clarity and transparency in testing processes. He contributed significantly to the design and maintenance of the test automation framework. Acting as a key point of reference for the development team, he provided guidance on test automation practices. His involvement included conducting code reviews for peer test automation engineers, fostering a collaborative and quality-driven approach within an agile environment. Moreover, he actively participated in the execution of regression and sanity tests, ensuring a robust testing strategy, and played a key role in the ongoing design and maintenance of test cases. Tools and technologies: Postman, Express, npm, Chai, Protractor, Jasmine, VSCode, Jira, Page-Object Model pattern, TypeScript, Git, & Jenkins, Cucumber, behavior-driver development, Javascript, BitBucket.

### **QE Automation, Oktana, Montevideo**

JANUARY 2019 – MARCH 2019

Test case documentation and execution, showcasing bug tracking and reporting skills. Contributed to the design and maintenance of a web automation framework, with a focus on web test automation script development. His role included the execution of regression testing, ensuring the robustness of applications. Operating within a Scrum methodology. Tools and Technologies: Selenium WebDriver, NetBeans, Jira, Page-Object Model pattern, Java, Git, TestNG, test-driven development.

### **QE Automation, Abstracta Inc., Montevideo**

OCTOBER 2017 – DECEMBER 2018

Specializing in functional web testing, he worked in comprehensive test case documentation, execution, and bug tracking. His expertise included the design and development of robust web automation frameworks, showcasing a commitment to thorough testing practices. Engaging in test automation reviews, he ensured the quality and effectiveness of automated solutions. Experienced working with Scrum methodology, he collaborated effectively within agile development environments, contributing to efficient and iterative testing processes. Tools and Technologies: Selenium WebDriver, MySQL, NetBeans, Jira, Page-Object Model pattern, Java, Git, TestNG, test-driven development.

## EDUCATION

**Bachelor's degree, Computer Science, Universidad ORT Uruguay**

2013 – 2017

**Associate's degree, Computer Science, Universidad ORT Uruguay**

2010 – 2011

Score: 92/100

## SKILLS

Java

Git

API Testing

Exploratory Testing

Parallel Test Execution

SQL

JavaScript

End-to-end Testing

Design Patterns

Appium