



Manuel Marcatili

Quality Engineer

Profile

Quality Engineer with eleven years of extensive experience driving QA related initiatives across diverse projects. Expertise in UI test-automation frameworks, API functional testing, and DevOps practices, streamlining processes to enhance product quality. Adept at providing technical support and fostering collaboration among QA teams to ensure seamless integration and delivery in fast-paced environments.

Employment History

Lead QA Engineer at Riverty OU, Tallinn

Feb 2023 — Present

- Supported the creation of UI test-automation frameworks for diverse projects across the company using TypeScript, Cypress, Azure Pipelines, and Docker.
- Implemented a Postman runner in JavaScript to execute collections in CI.
- Implemented API functional automated test frameworks for multiple API projects using C#, SpecFlow/Reqnroll (Cucumber), RestSharp, WireMock, Azure Pipelines, and Docker.
- Implemented an end-to-end (E2E) testing framework for various products, interacting with message queues, databases, and web APIs.
- Created documentation covering all QA processes and test stacks for different teams and projects.
- Provided technical support to various QA teams.
- Implemented infrastructure and pipelines to support automation tests.
- Implemented Jira automation rules for release management and test planning, using the Xray tool for traceability of feature implementation, bugs, and test cases.
- Integrated ReportPortal for reporting to C-suite and management levels.

Senior QA Engineer at The Yolo Group, Tallinn

Jan 2022 — Jan 2023

- Design, implement and maintain a UI Test Automation Framework for diverse projects across the company with: nodeJs, Webdriverio, CircleCI, Docker, GraphQL
- Implement a postman runner in javascript to run collections in CI
- Creation of tools to support Manual QA's , like dashboard for triggering automation tests
- Implementation on CircleCI self hosted runners to run tests in our own infrastructure with kubernetes and helm charts
- Implementation of a selenium grid with kubernetes + helm-charts

Details

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Tallin, 10918
Estonia
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mmarca@pm.me

Date / Place of birth

28/05/1993
Argentina

Nationality

Italo-Argentinean

Links

[Website](#)
[Portfolio](#)
[Git Repositories](#)
[Blog](#)
[Courses](#)

Skills

MongoDB
Git
Sumologic
Webdriver IO
.NET
Javascript
Typescript
Selenium
Jenkins
Docker
SQL
Azure
Cypress
Playwright

Languages

English

- Provide technical support to different QA teams.
- Implementation of infrastructure and pipelines to support our automation tests.
- Deployment of clusters with all needed tools thorough aws, kubernetes , helm charts, crossplane and kustomize.
- Release management and Test planning accordingly

Sabatical Year

Mar 2021 — Jan 2022

Decided to take some time to myself and travel around the world.

Software QA Consultant at Pluto TV, Remote

Jan 2020 — Mar 2021

Working as an independent consultant. Providing support on diverse tasks to ensure quality in both the product and work process. Using following tools:

- AWS services, Jira for tasks and team engagement, Confluence for documentation of processes, Wiremock for integration testing mocking external systems, RestAssured for API testing, Selenium for Web UI testing, Java 8 & 11, Spring boot, Docker, Kubernetes, Jenkins for CI, Spinnaker for deployments, Grafana for monitoring, Github for source code repository, Bash scripting

Software QA Consultant at Upgrade Inc, Remote

Jan 2019 — Jan 2020

Working as an independent consultant. Providing support on diverse tasks to ensure quality in both the product and work process. Using following tools:

- AWS services, Jira for tasks and team engagement, Confluence for documentation of processes, Wiremock for integration testing mocking external systems, RestAssured for API testing, Selenium for Web UI testing, Java 8 & 11, Spring boot, Docker, Kubernetes, Jenkins for CI, Spinnaker for deployments, Grafana for monitoring, Github for source code repository, Bash scripting

Automation QA Engineer at Flux IT, La Plata

Aug 2018 — Jan 2019

Cross projects role, analysing the current state of the projects on quality matters and providing improvements to the processes at short and long term.

Automation QA Engineer at GlobalLogic, Greater Buenos Aires, Argentina

Oct 2017 — Jan 2019

Working as a QA automation engineer Providing support on diverse tasks to ensure quality in both the product and work process. Using following tools:

- Hibernate + JPA database implementations on MySql and SqlServer, Creation of mock servers with wiremock standalone, Development of Spring Boot rest application for diverse purposes as deliver test data, Unit, Integration and End2End tests for Java Spring microservices, Automated testing with Java, TestNG for UI

Spanish

Italian

Hobbies

- Handstanding
- Silk Acrobatics
- Biking
- Photography

(Selenium) and Databases, Automated testing of webapi services with RestAssured, Manual Execution of test cases, Use of Jenkins for triggering jobs, Use of Github, Kibana and ElasticSearch for logging queries, ALM for Test repository tool

Automation QA Engineer at intive-FDV, Ciudad Autonoma de Buenos Aires

May 2016 — Sept 2017

Working as a QA automation engineer Providing support on diverse tasks to ensure quality in both the product and work process. Using following tools:

- Designed lawyer application components, Implemented innovative systems for data collection, storage and management of customer orders, User Story Analise at technical and functional level, Development of test cases and automation of them taking ATDD development style with JUnit and NUnit tools, Automated testing on Databases, WebApis, and UI on the functional side and integration side, Use of Jenkins to Automate Test runs, like Regression, Smoke, Sanity Checks, Recurring jobs testing, Bug Reporting on JIRA, Bussines data analysis, Support on Unit tests to report coverage and trazability, Manual and Automated deploys on QA enviroments, Tests on Indexation technologies as Solr or ElasticSearch, Error reporting through Sumologic, Developed scripts for bussiness reports and metrics, Performance Tests with JMeter, Use of docker to deploy testing enviroments

Automation QA Engineer at Accenture, La Plata

Sept 2015 — Apr 2016

- Designed Financial application components.
- Wrote on .NET using Visual Studio .
- Worked closely with clients to establish problem specifications and system designs.
- Performed regression and system-level testing to verify software quality and function before it was released.

SAP FICO Consultant at Accenture, La Plata

Sept 2014 — Sept 2015

Modified a comprehensive financial reporting package to reflect growing organizational complexity.
Maintained integrity of general ledger, including the chart of accounts.
Filed tax returns and prepared governmental reports in compliance with strict standards.
Analyzed monthly balance sheet accounts for corporate reporting.
Cooperated with engineering, manufacturing and corporate accounting to verify that quality standards were met.
Analyzed and researched reporting issues to improve accounting operations procedures.
Computed taxes owed by applying prescribed rates, laws and regulations.

🎓 Education

Licenciatura en Sistemas, Universidad Nacional de La Plata, La Plata

2012 — Dec 2019

Contador Publico, Universidad Nacional de La Plata, La Plata

2011 — 2011

Bachiller en Cs. Sociales, Fray Mamerto Esquiú, La Plata

2008 — 2010

🌟 Courses

Learn Python Programming Masterclass, Udemy

Aug 2020 — Sept 2020

Hands-On Microservices with Python, Udemy

Oct 2020 — Present

The Complete Node.js Developer Course (3rd Edition), Udemy

Oct 2020 — Present

End to End automation testing with Cypress, Udemy

Oct 2020 — Nov 2020

Asp.Net Core : The Complete Guide To Build RESTful Api's, Udemy

Dec 2020 — Present

Docker and Kubernetes: The Complete Guide, Udemy

Mar 2019 — Jun 2020

JMeter - Step by Step for Beginners, Udemy

Apr 2018 — Jun 2020

🦋 Extra-curricular activities

Concientizacion y Responsabilidad Social at Patria Nueva, La Plata

2015 — 2017

Teacher at Proyecto Nahual, La Plata

Jan 2017 — Dec 2019

Owner at District B, La Plata

Apr 2019 — Oct 2020

Owner of an acrobatic gym, where diverse activities are developed, like handstanding, tricking, aerial acrobatics, functional gymnastic.