



Manuel Marcatili

Senior Quality Engineer

👤 Profile

Senior Quality Engineer with over 9 years of extensive experience driving innovative quality assurance practices across a variety of projects. Expert in developing and implementing robust automation frameworks while streamlining processes to enhance efficiency. A proactive learner and passionate mentor, dedicated to fostering team growth and ensuring high standards in product quality. Enthusiastic about diverse programming languages and tools to adapt to the needs of projects, continuously improving processes.

📁 Employment History

Senior QA Engineer at Riverty OU, Tallinn

February 2023 — Present

- Support creation of UI Test Automation Framework for diverse projects across the company with: typescript, cypress, azure pipelines, Docker
- Implement a postman runner in javascript to run collections in CI
- Implementation of API Functional Automated Test frameworks in each of the api projects, with: c#, specflow/reqnroll (cucumber), restsharp, wiremock, azure pipelines and docker.
- Implementation of an E2E testing framework for the diverse product, interacting with message queues, databases and webapis.
- Creation of documentation regarding all QA processes and test stacks on each of the different teams and projects
- Provided technical support to different QA teams.
- Implementation of infrastructure and pipelines to support our automation tests.
- Implementation of Jira automation rules for release management and Test planning accordingly with xray tool

Senior SDET at The Yolo Group, Tallinn

January 2022 — January 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
- Provide technical support to different QA teams.
- Implementation of infrastructure and pipelines to support our automation tests.

Details

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Tallin, 10918
Estonia
+37253517139
mmarca@pm.me

Date / Place of birth

28/05/1993
Argentina

Nationality

Italian

Links

[Courses](#)
[Blog](#)
[Github](#)
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Skills

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

Languages

English
Spanish
Italian

- Deployment of clusters with all needed tools thorough aws, kubernetes , helm charts, crossplane and kustomize.
- Release management and Test planning accordingly

Sabatical Year

March 2021 — January 2022

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

Software QA Consultant at Pluto TV, Remote

January 2020 — March 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

January 2019 — January 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

August 2018 — January 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

October 2017 — January 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:

Hobbies

- Handstanding
- Silk Acrobatics
- Biking
- Photography

- 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 (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 — September 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 Analyse 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

September 2015 — April 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

September 2014 — September 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 — December 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

August 2020 — September 2020

Hands-On Microservices with Python, Udemy

October 2020 — Present

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

October 2020 — Present

End to End automation testing with Cypress, Udemy

October 2020 — November 2020

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

December 2020 — Present

Docker and Kubernetes: The Complete Guide, Udemy

March 2019 — June 2020

JMeter - Step by Step for Beginners, Udemy

April 2018 — June 2020

🏆 Extra-curricular activities

Concientizacion y Responsabilidad Social at Patria Nueva, La Plata

2015 — 2017

Teacher at Proyecto Nahual, La Plata

January 2017 — December 2019

Owner at District B, La Plata

April 2019 — October 2020

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