



Manuel Marcatili

Software Development Engineer In Tests /
Quality Assurance

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📍 Tallinn, Estonia

🌐 mmarca.tech

👤 Professional Summary

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.

📁 Work Experience

Senior Quality Assurance Engineer

Riverty

2023 - Present

Tallinn, Harjumaa,
Estonia · Hybrid

- Implement improvements and initiatives on QA processes and workflows within teams
- Support QA tasks during overflow of activities and enable team members to implement QA practices
- Coordinate with Product Owners to ensure smooth delivery of testing across projects
- Plan and document standardized guidelines and processes for QA teams
- Assess testing gaps between different systems built across 3 different projects
- Communicate with external teams regarding testing initiatives and facilitate knowledge sharing

- > Advise and collaborate on testing approaches and quality assurance strategies

Software Development Engineer In Test

Yolo Group

2022 - 2023

Tallinn, Harjumaa,
Estonia

- Designed, implemented and maintained Test Automation Framework for diverse
- > projects using Node.js, WebDriverIO, CircleCI, Docker, GraphQL and Allure reports
- > Created tools to support Manual QA teams, including dashboard for triggering automation tests and Postman collection runner
- > Provided technical support to different QA teams across the organization
- > Implemented infrastructure and pipelines to support automation tests execution
- > Worked with microservices architecture and agile methodologies

Senior QA Automation Engineer

Upgrade, Inc.

2019 - 2021

Remote

- > Implemented Hibernate + JPA database solutions on MySQL and SQL Server
- > Developed automated testing with Java and TestNG for UI (Selenium) and databases
- > Created automated testing of web API services using RestAssured
- > Executed manual test cases and used Jenkins for triggering automation jobs
- > Utilized Kibana and Elasticsearch for logging queries and analysis
- > Managed test repositories using ALM tools and worked with GitHub for version control

Semi Senior QA Automation Engineer

GlobalLogic

2017 - 2019

Buenos Aires, Argentina

- > Developed Hibernate + JPA database implementations on MySQL and SQL Server
- > Created mock servers with WireMock standalone for testing purposes
- > Built Spring Boot REST applications for delivering test data
- > Implemented Unit, Integration and End-to-End tests for Java Spring microservices
- > Automated testing with Java, TestNG for UI (Selenium) and databases
- > Performed automated testing of web API services with RestAssured and manual test execution

Semi Senior QA Automation Engineer

intive

2016 - 2017

Capital Federal,
Argentina

- > Designed lawyer application components and implemented data collection systems

- > Analyzed User Stories at technical and functional levels
- > Developed test cases and automation using ATDD style with JUnit and NUnit
- > Performed automated testing on databases, Web APIs, and UI (functional and integration)
- > Used Jenkins for automated test runs including regression, smoke, and sanity checks
- > Conducted performance tests with JMeter and used Docker for testing environments

QA Automation Analyst Jr.

2014 - 2016
Argentina

Accenture

- > Designed financial application components using .NET and 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
- > Ensured software quality standards before release to production environments

🎓 Education

Licenciatura en Informatica

2012 - 2017
La Plata, Argentina

Computer Science

Universidad Nacional de La Plata

Contador Publico Nacional

2011 - 2011
La Plata, Argentina

Accountant and Finances

Universidad Nacional de La Plata

Bachiller

2008 - 2010
Argentina

Social Studies

Instituto Fray Mamerto Esquiú

<> Technical Skills

Programming Languages

C# JavaScript TypeScript Java

Frameworks & Technologies

.NET Selenium Webdriver IO

Playwright TestNG JUnit NUnit

xUnit

Cypress

RestAssured

SpecFlow

Postman

JMeter

Databases

SQL Server

PostgreSQL

MongoDB

QA Concepts

Test Automation

CI/CD

Behavior Driven Development (BDD)

Agile / Scrum

Smoke Testing

Regression Testing

Exploratory Testing

API Testing

Performance Testing

Tools & Platforms

Git

Jenkins

Docker

Azure

Sumologic

Allure Report

CircleCI

JIRA

Xray

TestRail

Kibana

ElasticSearch

Azure DevOps



Languages

Spanish

Native

English

Fluent

Italian

Beginner