

Jose Ignacio Elzo Merino

 LinkedIn  GitHub  Portfolio  Zaragoza, Spain

PROFESSIONAL SUMMARY

Computer Systems Engineer with 10+ years in quality assurance, specializing in testing solutions for web and API applications. Expert in Playwright, Cypress, WebDriverIO, and Postman with JavaScript/TypeScript. Proven track record in test automation, CI/CD pipeline integration, and leading quality strategies. Skilled in designing and implementing automated testing that enhances software quality and streamlines development workflows.

WORK EXPERIENCE

Globant

Barcelona, Spain

QC Senior Engineer

November 2023 – February 2025

- Led the migration of legacy Selenium tests to Playwright with TypeScript, optimizing execution times and expanding coverage by testing across multiple screen resolutions for improved reliability in end-to-end automation.
- Designed and implemented automated integration tests for APIs using Playwright, enhancing validation of complex service interactions and ensuring robust backend quality.
- Managed Jenkins executions, created Jira tickets, and integrated testing workflows into CI/CD pipelines.

Baufest

Santiago, Chile

QA Automation

January 2022 – January 2023

- Implemented an automation project from scratch using WebDriverIO and Appium with JavaScript for a virtual wallet, testing native mobile applications on both Android and iOS platforms, which significantly improved regression testing times in each release.
- Compiled detailed test reports and tracked defects, enabling the team to identify issues early.
- Mentored junior testers, fostering skill development and autonomy in QA automation.

ComScore

Santiago, Chile

QA Lead

September 2018 – December 2021

- Led the quality strategy and implemented automation from scratch for a major migration project, moving from legacy to new UI and significantly improving QA process efficiency.
- Defined test plans, developed test cases using Cypress, collaborated with product owners and developers, set new standards for automation, and integrated automated testing into continuous integration cycles.

ComScore

Santiago, Chile

QA Engineer

September 2015 – September 2018

- Managed Jira tickets, tested web applications and APIs using Swagger and Postman.
- Designed regression test plans and contributed to sprint planning processes.

Santiago Stock Market (Internship)

Santiago, Chile

QA Analyst

March 2014 – August 2015

- Conducted manual QA for back-office and CRM systems, specializing in swap and forward operations.
- Documented test cases, reported bugs, and contributed to refining QA processes.

EDUCATION

IT Engineering Degree

Santiago, Chile

Gabriela Mistral University

2013 – 2018

CERTIFICATIONS & COURSES

Certifications: Scrum Institute - Product Owner • Tester in DevOps - Foundation Level

Courses: Data Engineering Essentials • Python for Data Science and AI

TECHNICAL SKILLS

Programming Languages: Python, JavaScript, TypeScript, CSS, HTML, SQL

Testing Frameworks & Tools: Playwright, Cypress, WebDriverIO, Selenium, Postman, Appium

Project Management & CI/CD: Azure ecosystem, Jira, Jenkins, Git

LANGUAGES

Spanish: Native • English: C1 • German: A1

SOFT SKILLS

Leadership & Mentoring: Team leadership, mentoring junior testers, knowledge sharing

Communication & Collaboration: Stakeholder meetings, cross-functional teamwork, sprint planning

Problem Solving: Complex project management, quality improvement strategies, process optimization