

Senior QA Engineer with over 7 years of specialized experience in manual and **automated testing for web, API, and mobile** applications. Certified in **ISTQB Foundation, ISTQB Agile Tester, and Professional Scrum Master I**, committed to technical excellence and delivering high-quality results.

In **startup** environments, I quickly adapt to changing conditions, focusing on problem-solving and rapidly **learning new technologies**. I have effectively collaborated with colleagues from various cultural backgrounds, adapting seamlessly to diverse team dynamics and ensuring **fluency in English**.

LANGUAGES: English B2 - upper intermediate

SKILLS

- **Programming languages:** Typescript, Javascript, Java, Python
- **Database:** Microsoft SQL server, PostgreSQL, CockroachDB, Snowflake
- **Web End-to-End Testing:** Selenium, Playwright, Cypress
- **Mobile Automation:** Appium with UIAutomator2 for Android and XCUITest for IOS
- **API testing:** Postman, Soap UI, Newman, Rest Assured
- **BDD framework:** Cucumber + gherkin
- **Performance testing:** JMeter, K6
- **Data Visualization and Analysis:** Splunk, Elastic search
- **Cloud Services and Infrastructure:** AWS EC2, AWS S3, AWS RDS, Kafka
- **Version Control and CI/CD Platforms:** GIT, Gitlab, Github Actions, Bitbucket
- **Project Management Tools:** Jira, Asana
- **Test Management:** Testlink, TestRail
- **Test Reporting:** Allure

EXPERIENCE

Tribal Credit, Senior QA Engineer – February 2022-present

Startup that provides credit cards for companies. Agile team with Scrum.

- **Lead testing initiative** for the Tribal 2.0 system, focusing on expanding services to customers in Chile, Colombia, Peru, and Brazil.
- **Lead a team** that manages data migration projects from Tribal 1.0 to 2.0.
- Conduct manual and **automated tests** focusing on backend Ledger operations like pre-authorizations, transactions, credit lines, balances, pay-ins, and fees.
- Develop and schedule **Web End-to-End** scripts with **Playwright** using the **Page Object Model** pattern, executing in **parallel** across **multiple** browsers and time zones via a **CI pipeline in GitLab**.
- Design an **API testing** framework with Jest, integrating **PostgreSQL** and **Kafka** for event-driven **microservices**.
- Perform load and stress tests using K6.

Tranzact, Senior Software QA Engineer – July 2021-January 2022

Insurance sales to US customers. Agile team with Scrum.

- Focused on backend manual and automated testing.
- Created scripts for validating campaign parameters using **database queries** and available APIs.
- Maintained the **end-to-end automation** testing framework in Python.
- Established an **API automation** testing framework from scratch using Rest Assured.

Everis Perú SAC, Software Test Engineer — *January 2019-June 2021*

Outsourcing for Interbank, Peruvian bank. Agile team with Scrum.

- **Lead testing teams** focused on implementing new features as dictated by Peru's regulation supervisor.
- Engage in **scrum** ceremonies and semi-annual planning conducted by the bank.
- Conduct manual **end-to-end testing** on loan platforms for new local regulations and testing on the CICS (AS-400), covering SQL server, banking channels (Transactor, mobile and web application), and check accountability (accounting entries, incomes, interest, accounts payable, accounts receivable, mortgage, insurance percentage).
- Utilize **Testlink** for test management and **Jira** for tracking user stories and bugs.
- Create **automation end-to-end testing** for loan platforms using **Selenium**, **Serenity BDD**, **Java**, and **Cucumber**, managed with **Bitbucket** for source code.

Canvia, Software Quality Analyst — *April 2017- December 2018*

Outsourcing for Interbank, Peruvian bank. Agile team with Scrum.

- Participate in scrum ceremonies and semi-annual planning.
- Conduct manual **testing** focused on both **frontend and backend**, and **automate web testing** using pure **Selenium** and **Java**.
- Perform **SQL database** queries and testing on the loan platform and the "black screen" CICS, managing customer balances, accounts, and transfers.
- Use **Testlink** for test management and **Jira** for tracking user stories and bugs.
- Prepare detailed test plans, scenarios, data, and **regression testing**.

GMD SA, QA Analyst — *September 2016- March 2017*

Outsourcing for Interbank, Peruvian bank. Team working with traditional project management.

- **Lead teams** in analyzing requirements with bank stakeholders, creating **test plans and strategies**, assigning tasks, and tracking projects.
- Supervise and mentor other testers on business knowledge and quality processes.
- Focus on manual testing of savings accounts, transfers, and credit cards, verifying balances and accountability amounts.
- **Prepare detailed test plans, scenarios, data, and regression testing.**

ERTIZA SAC, Project Analyst — *September 2013- October 2015*

Outsourcing for APM Terminals.

- Assist in planning and scheduling **project timelines** using Microsoft Project.
- **Monitor project progress**, identify any issues or delays, and provide solutions to keep projects on track.
- **Collaborate** with project teams and stakeholders to gather and **analyze requirements**.
- Prepare **detailed documentation**, including reports and presentations, to **communicate project status** to all stakeholders.

EDUCATION

Universidad Tecnológica del Perú — *February 2008- December 2012*

Bachelor in Mechatronics Engineer (Faculty-level medal)