

Joaquín Adrián Gañán de León

SENIOR QA ENGINEER | MANUAL TESTING SPECIALIST | API, BACKEND & MOBILE QA

Santo Domingo, Dominican Republic · Open to Remote (US, LATAM, Europe) · joaquinanan95@gmail.com · +1 849 451 0361 · github.com/joaquinanan · linkedin.com/in/joaquinanan95

Senior QA Engineer with 6+ years ensuring software quality across enterprise programs, web and mobile applications, and complex integrated systems. Proven record leading QA for 20+ interconnected applications, coordinating with 100+ cross-functional stakeholders, and mentoring QA professionals. Specialized in manual testing, REST API testing (Postman), data integrity and backend validation, and full STLC ownership within Agile/Scrum — from test strategy, planning, and estimation through defect management, release validation, and QA sign-off. Supports Playwright automation development and maintenance for regression and release validation and CI/CD-driven quality practices, while actively expanding expertise in mobile QA tools and practices — including Android Studio, BrowserStack, Charles Proxy, Gherkin/BDD, and gRPC fundamentals — through structured self-directed professional development.

EXPERIENCE

Software Testing Analyst 2024 – 2026
Thryv Dominicana

- Design and execute test scenarios, test cases, and test data for integrated web applications serving thousands of users across multiple sprint cycles.
- Perform functional, regression, smoke, and exploratory testing on bi-weekly sprint releases, contributing to stable production deployments and reduced post-release defects.
- Validated REST APIs using Postman, verified backend data integrity with SQL, and performed accessibility testing based on WCAG guidelines, including keyboard navigation, focus management, color contrast, and semantic HTML validation.
- Maintain and enhance Playwright automation suites for regression and release readiness, increasing test coverage and reducing repetitive manual effort.
- Support release validation, defect triage, and cross-functional collaboration with developers, product managers, and business stakeholders to ensure high-quality releases.

QA Program Lead / QA Project Manager Aug 2019 – 2024
Newtech SRL — Verizon Contractor

- 20+ apps per program · 5 QA PMs mentored · 100+ stakeholders · 200+ defects triaged · 36+ releases/yr
- Led QA for enterprise Verizon programs spanning 20+ integrated applications, owning the full STLC: test planning, estimation, execution, defect triage, and release sign-off.
 - Tested highly integrated enterprise telecommunications systems spanning legacy and modern applications, validating end-to-end provisioning workflows and backend integrations.
 - Mentored 5 QA Project Managers across concurrent initiatives, standardizing testing practices and improving delivery consistency across programs.
 - Coordinated UAT, Integrated System Testing (IST), and production validation with 100+ cross-functional stakeholders, including developers, BAs, and operations teams.
 - Directed QA teams of 6–10 analysts across concurrent programs, logging and triaging 200+ defects and supporting 36+ releases per year.
 - Reduced regression effort through structured test planning, traceability matrix management, and root cause analysis of recurring defects.
 - Conducted risk assessments and quality governance reviews to inform go/no-go decisions for business-critical deployments.

Software QA Analyst Sep 2021 – Sep 2023
Applaudo Studios

- Executed manual QA across web and mobile applications within Agile teams, creating and maintaining test cases, scenarios, and execution plans aligned with user stories and acceptance criteria.
- Performed functional, regression, exploratory, and mobile testing; supported maintenance and execution of automated suites, accelerating regression cycles.
- Participated in sprint ceremonies, backlog refinement, and release validation alongside distributed development teams.

Supervisor & Quality Analyst 2017 – 2019
Visionary Solutions FTZ

- Supervised technical support QA operations; conducted quality reviews, performance evaluations, and defect tracking.
- Coached analysts and implemented process improvement and quality monitoring initiatives.
- Produced quality and operational reports for leadership, supporting data-driven decisions.

CORE COMPETENCIES

TESTING EXPERTISE

Manual · Backend & REST API · Functional · Regression · Smoke · Exploratory · Integration · End-to-End (E2E) · Performance Awareness · UAT · Mobile · Cross-Browser

QUALITY PROCESSES

Test Strategy & Planning · Test Case Design · Estimation · Execution & Reporting · Defect Management & Triage · Root Cause Analysis · Traceability Matrix · Risk Assessment · Release & Production Validation

AUTOMATION & CI/CD

Playwright Suite Maintenance · Automated Regression · Test Script Development · CI/CD Concepts

AGILE DELIVERY

Agile / Scrum · SDLC / STLC · Sprint Planning & Reviews · Backlog Refinement · Release Readiness & QA Sign-Off

LEADERSHIP

QA Leadership · Team Mentoring · Stakeholder Management · Cross-Functional Collaboration · Process Improvement · Risk Management

TOOLS & TECHNOLOGIES

Postman · Playwright · SQL · REST APIs · JSON · JavaScript · Chrome DevTools · Jira · Xray · Zephyr · Git · GitHub · GitHub Actions · Jenkins

TECHNICAL EXPOSURE & PROFESSIONAL DEVELOPMENT

Practical hands-on experience developed through self-directed learning, hands-on labs, documentation, interview preparation, and technical experimentation.

- **Mobile QA ecosystem:** Android Studio & emulators, ADB, TestFlight, BrowserStack
- **Mobile QA concepts:** mobile application lifecycle, device fragmentation, network condition testing, deep links, push notifications, mobile permissions
- **Network inspection & traffic analysis:** proxy testing with Charles Proxy and Proxyman
- **BDD:** Gherkin scenario design (Given/When/Then)
- **gRPC fundamentals**
- **Databases:** PostgreSQL, MySQL, MongoDB
- **CLI tools:** curl, grep, ADB, Linux CLI

CERTIFICATIONS

- Scrum Foundation Professional Certificate (SFPC)
- Cisco Certified Network Associate (CCNA 1)
- Playwright JS/TS Automation Testing — Zero to Hero
- Postman & API Testing
- DevOps & CI/CD for Beginners
- Git & GitHub Essentials

LANGUAGES

Spanish Native
English Full Professional Proficiency

EDUCATION

B.S. Computer Systems Engineering
Universidad APEC (UNAPEC) — Santo Domingo, DR