

Eduardo Gallifa

QA Engineer · Building with AI

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[QA Portfolio](#) · github.com/eduardogallifaochoa · [YouTube: QA with AI](#)

PROFILE

QA Engineer who builds with AI. Where I add the most value is early: when requirements are still being defined, before the first line of code. The earlier QA enters the SDLC, the fewer bugs reach production. With AI in the mix, that matters even more.

My edge is knowing what to ask, what to question, and when the output is wrong even when it looks right. AI moves fast; catching what it gets wrong, early, is where I add value.

I don't just test software, I build it. I have a PWA under evaluation with a municipality, I reported real production vulnerabilities, and I work from the front end down to protocol level in C++. I've used ChatGPT and Claude since 2022, and I document part of this approach on my YouTube channel.

PROFESSIONAL EXPERIENCE

Jr QA Engineer · [a1qa](#)

January 2025 – July 2025 | Remote

- Designed and executed automated test suites for web and API platforms with **Playwright and Python**.
- Developed AI-assisted test cases and scripts, expanding coverage and reducing repetitive manual work.
- Ran backend validations with SQL and API testing with **Postman and PyTest**.
- Integrated CI/CD pipelines with **GitHub Actions and Docker** for continuous testing and deployment.
- Collaborated with QA peers and developers in Agile/Scrum to validate fixes and improve coverage.

Operations & Logistics Coordination · [Previous role](#)

2+ years | Tampico, MX

- Coordinated daily operations, tracked deliverables, and communicated across teams under pressure.
- Built a process-control mindset: prioritization, impact analysis, and fast unblocking of issues.

PROJECTS

QA Automation Site Playwright · Python · PyTest · CI · FastAPI · Docker	Static web + FastAPI for login and contact flows, with cross-browser E2E testing, Docker Compose, and HTML reports.
Petstore API Playwright · API · JavaScript · Swagger	API automation against Swagger Petstore: GET/POST/PUT/DELETE endpoints and full response validation.
DevOps K8s AWS Showcase FastAPI · Docker · Kubernetes · GitHub Actions · AWS	Production-like DevOps stack: Docker Compose, kind + Ingress, CI/CD with GitHub Actions and GHCR.
Ruta Limpia Madero PWA · Leaflet.js · GPS · Docker	PWA for real-time GPS tracking of municipal garbage trucks. Prototype under evaluation with the city.

TECHNICAL SKILLS

Languages	Python, JavaScript / TypeScript, Bash, SQL
Testing	Playwright, PyTest — E2E, API, regression, smoke, exploratory
APIs & Data	Postman, REST APIs, JSON, SQL, MongoDB, Swagger
DevOps & CI/CD	GitHub Actions, Docker, Kubernetes, Terraform, Ansible
Systems	Linux (Ubuntu), terminal, Git, WSL
Cloud	AWS (Cloud Practitioner)
Security	Detection and responsible disclosure (SQL injection, TLS misconfiguration)
AI in the workflow	ChatGPT, Claude, OpenAI API — test case generation, code automation, technical prompting (since 2022)
Management	Jira, TestRail, Agile (Scrum / Kanban), STLC, SDLC

CERTIFICATIONS

Certification	Issuer	Date
B2 First Certificate (English)	University of Cambridge	2016
AWS Cloud Quest: Cloud Practitioner	Amazon Web Services	Sep 2025
Cloud & Automation Tools (AWS, Terraform)	EPAM Campus	Oct 2025
AI for Software Testers	LinkedIn Learning	Dec 2025
QA Functional Testing	a1qa	Jun 2025
DevOps: Containers + Docker + Kubernetes	LinkedIn Learning	Feb 2026
Ubuntu Linux Professional	Canonical / LinkedIn	Feb 2026
GenAI Academy — World Wide Vibes Hackathon	GenAI Academy	Mar 2026

EDUCATION

B.S. in Industrial Engineering — Universidad Latinoamericana (ULA) · 2020 – 2024
Professional License (Cédula): 15614348 · Ciudad Madero, Tamaulipas, MX
