

Summary

QA Engineer & Software Project Manager with 4+ years of experience across Android, web, and IoT testing, test automation, and AI/ML quality assurance. Built a Python + API automation framework that reduced localization testing by 90%, delivered 30+ mobile projects for Motorola, and currently manages 10+ active projects. Skilled in Selenium, Cypress, UiAutomator, and full SDLC release validation.

Experience

Project Manager — Roundtable Studio (Contractor for Motorola Mobility)

Dec 2024 – Present · Recife, Brazil

- Managed end-to-end delivery of 30+ mobile projects for Motorola, coordinating cross-functional teams (Marketing, Development, Localization) and maintaining 100% on-time delivery.
- Built a hands-on onboarding program for 8 new QA engineers, standardizing localization and Android testing practices and accelerating team ramp-up.
- Drove risk management for software readiness and resource planning, implementing contingency plans that kept all projects on schedule.

QA Engineer — Projeto/Cin Motorola

Jun 2022 – Nov 2024 · Recife, Brazil

- Owned Android QA for Motorola mobile products across the full SDLC — test planning, automation, and release sign-off — with zero critical production defects.
- Developed a Python + API automation framework for translation quality of indigenous endangered languages, cutting localization testing from 10+ hours to under 1 hour (90% reduction) and removing manual errors.
- Designed test strategies for AI/ML powered features, including model accuracy validation, edge case detection, bias and hallucination checks, and cross language evaluation, ensuring reliable releases of generative AI and computer vision capabilities.
- Validated UI/UX across Android, Desktop, and Web in 50+ languages, covering RTL, truncation, encoding, and culturally appropriate assets to meet global release standards.
- Executed 20+ localization regression and sanity test cycles, supporting high-quality global launches.
- Built and maintained Selenium and Cypress automation suites for responsive web products, reducing regression effort and catching release-blocking issues before deployment.
- Automated IoT validation for smartwatches and true wireless earbuds, covering firmware OTA, sensor accuracy, Bluetooth pairing, and companion mobile app integration for stable user experiences.

Education

Bachelor of Computer Engineering — Universidade de Pernambuco (UPE)

Mar 2018 – Aug 2024

- Thesis:** “Using Computer Vision Techniques to Identify and Classify Mosquito Species” — Advisors: Byron Leite Dantas, Estanislau Baptista Lima
- Research:** Co-authored the paper “Applying Machine Learning Techniques to Traffic Crash Data on BR 101 in Pernambuco”

Skills

- Test Automation:** Selenium, Cypress, UiAutomator, Appium, JUnit, Espresso, API automation, mobile automation, web automation, automated IoT testing
- Testing Domains:** Android testing, localization & RTL testing, regression testing, wearables & IoT testing, responsive design testing, AI/ML model validation
- Tools & Platforms:** Jira, Jenkins, Git, Postman, Smartsheet
- Programming:** Python, JavaScript, Java, Kotlin, SQL, Bash, Go
- Project Management:** Agile/Scrum, cross-functional coordination, risk management, onboarding & training, multi-project delivery

Languages

- Portuguese** — Fluent
- English** — Advanced