Vitor da Silva

Quality Assurance Analyst | Test Automation | CI/CD

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PROFESSIONAL SUMMARY

Quality Assurance Analyst with 3+ years of experience in software quality, currently the QA lead for a product team at TOTVS, previously a QA Analyst and intern at Stone. I work from requirements refinement through validation, regression testing and release follow-up, covering web, mobile, API, integration and internal systems testing. Specialized in E2E test automation with Playwright and Cypress, test management with Qase and Jira, API validation with Postman and Swagger, CI/CD pipelines on Azure DevOps and GitHub Actions, and deployments on AWS. Built a suite of 375 automated test cases from scratch and cut deployment time by 92%, from 3 hours to 15 minutes. Degree in Systems Analysis and Development from Universidade de Marília.

PROFESSIONAL EXPERIENCE

QA Analyst | TOTVS | Feb 2026 – Present

- QA owner for a product team, from requirements refinement and analysis to validation, regression testing and release follow-up.
- Defined test scenarios, acceptance criteria and test cases for web, mobile, API, integration and internal systems.
- Automated E2E tests with Playwright and Cypress, building a suite of 375 automated test cases from scratch.
- Validated APIs with Postman and Swagger, tracked defects in Jira and managed test cases and automated runs in Qase.
- Built CI/CD pipelines with tag-based deployments to development, staging and production using Azure DevOps and GitHub Actions.
- Reduced deployment time by 92%, from 3 hours to 15 minutes, and increased app generation from 8 to 15 apps per day through process automation.
- Deployed front-end and back-end applications on AWS, including legacy projects, and supported Android releases on Google Play Console.
- Took part in agile ceremonies (planning, daily, review) and on-call rotation for critical production incidents.

QA Analyst | Stone | Sep 2024 – Feb 2026

- Planned and executed tests, validated features and analyzed the impact of deliveries.
- Logged and tracked more than 1,000 bug reports, errors and improvement requests.
- Worked on test automation and continuous improvement of quality processes with cross-functional teams.

QA Intern | Stone | Aug 2023 – Sep 2024

- Ran manual tests, identified and logged issues, and followed up on fixes with the development team.
- Analyzed requirements, documented test evidence and started first test automation projects.

Android Release Intern | Stone | Mar 2023 – Sep 2024

- Published and managed apps on Google Play Console, handling version control and validation of publishing requirements.
- Monitored the delivery cycle, version traceability and production impact analysis.

TECHNICAL SKILLS

- **Web E2E test automation**: Playwright, Cypress, Selenium, WebdriverIO, Robot Framework
- **Mobile testing**: Appium, Detox, Maestro
- **API and performance testing**: Postman, Newman, Swagger, Insomnia, k6
- **Unit testing**: Jest, Vitest, Mocha/Chai, RSpec
- **Test management**: Qase, Jira, Azure Test Plans
- **CI/CD and DevOps**: Azure DevOps, GitHub Actions, GitLab CI, Git, Docker, Argo CD
- **Cloud, infrastructure and monitoring**: AWS (EC2, RDS, Aurora), Google Cloud, Redis, Grafana, Sentry
- **Languages**: JavaScript, TypeScript, Java, Python, Ruby, Shell Script

- **Web development**: React, Next.js, Node.js, Ruby on Rails, Vite, Tailwind CSS, Redux, Zustand
- **Databases and services**: PostgreSQL, Supabase, Firebase, OneSignal

EDUCATION

- **Postgraduate Degree in Software Engineering with Java and AI** | UNIPDS | Sep 2026 – Sep 2027 (in progress)
- **Associate Degree in Systems Analysis and Development** | Universidade de Marília (UNIMAR) | Jan 2023 – Oct 2025

COURSES

- **Software Testing: Mentorship 2.0** | Júlio de Lima