Oleg Tryembich

QA Automation Engineer · AI-Assisted Testing & AI Quality · 8+ Years in QA

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Portuguese permanent residence · Driver's license (B) · Open to remote, hybrid, on-site or relocation · Full-time or freelance

SUMMARY

QA engineer with 8+ years of experience, including nearly 7 years, usually as the only QA on the team, testing an enterprise logistics platform (SupplyStack, now part of Trimble) used by DHL, Sony Europe and hundreds of other companies. I automated its testing with Cypress, Selenium, Cucumber and Katalon, and trained new QA testers. For the last 2 years I've built software with AI (Claude, OpenAI, Cursor, Warp), including R3solvo, a full marketplace I took to closed beta alone. That work taught me where AI-written code breaks and how to catch it: test strategy, end-to-end tests, CI and security reviews. I want to help teams ship AI-built software and AI features they can trust.

EXPERIENCE

BySix (formerly Visual Nuts): QA Tester / QA Automation — Feb 2019 until Oct 2025

QA for SupplyStack, a real-time transport booking and management platform (acquired by Transporeon in 2022, now part of Trimble), used by hundreds of companies, including DHL and Sony Europe.

- Usually the sole QA in Scrum teams of 5–9 (frontend, backend, project manager, product owner), owning QA for the platform from MVP onward across three web products: Booking & Management, Invoicing and the Carrier Portal.
- Built and maintained automated UI test suites with Cypress, Selenium, Cucumber (BDD) and Katalon, and API tests with Postman.
- Managed test cases, test runs and defects in Jira with Zephyr and TestRail. Wrote the test plans for each release.
- Ran functional, regression, load and stress testing of real-time booking flows. Automation cut manual regression work and kept quality steady across release cycles from daily to monthly.
- Tracked QA results and quality metrics and presented them at weekly and monthly meetings and sprint reviews, so the team and product owner could decide when a release was ready.
- Joined refinement to make stories testable, wrote detailed Jira tickets (steps, expected vs actual results, acceptance criteria), helped with sprint planning and facilitated daily stand-ups and bug triage.
- Worked side by side with developers: reproduced issues, explained what was failing and why, and verified every fix before release.
- Ran weekly, monthly and feature demos, and onboarded new team members and enterprise clients to the product.
- Trained and mentored several junior QA testers, who went on to work independently.
- In my final period, also built frontend components in Angular and worked with AI on internal BySix projects. That was the start of my move into AI-assisted development and testing.

R3solvo: Founder & Sole Builder (pre-incorporation) — Since 2025

Services marketplace connecting clients with verified local professionals, with payments held until the job is done.

Closed beta · r3solvo.com · Featured on Dealroom.co "Just Founded" (Oct 2026)

- Built the whole product alone with AI-assisted development (Claude Code with custom skills, Cursor, Warp, early MVPs in Bolt.new and Lovable), and acted as my own QA on every change.
- Test strategy across layers: 120+ test files (Jest, Vitest, React Native Testing Library), Maestro end-to-end flows, coverage reports and GitHub Actions CI on every push and pull request.
- Audited every Supabase row-level security policy and tested access rules for clients, professionals and admins.
- Tested money flows with Stripe Connect in test mode: held payments, extras, tips, payouts, refunds, disputes and no-show settlement, plus AT-certified invoices through the Moloni API.
- Ran large AI-driven refactors (type safety, lint backlog, empty blocks) with scripts and checks, so AI changes landed without regressions.
- Production monitoring with Sentry. Bundle-size and i18n catalog checks as automated quality gates.
- Stack: React Native / Expo, TypeScript, Supabase (PostgreSQL, ~200 migrations, 25+ Edge Functions), Cloudflare. ~600 TypeScript files, 950+ commits.
- 2k+ organic unique visitors a month on r3solvo.com before launch, with no paid ads. ~20 beta sign-ups waiting for the beta release.

Wiltec: Developer, QA & Analyst — Apr 2018 until Jan 2019

Electronics shop selling and repairing smartphones, tablets and computers. Came back to build its management platform.

- Built and tested the shop's web app for customers, sales and repairs, covering everything from device check-in to invoice and return.
- Ran manual and automated testing, did business and system analysis, and reported risks and software readiness to management.

Satélite da Sabedoria: QA Tester & Web Developer Jan 2017 until Mar 2018

E-commerce platform for custom jerseys and hoodies.

- Ran QA before and after launch on the store and its landing pages. Designed and ran test cases, and reported and tracked bugs.
- Built front-end and back-end features for product customization and checkout (HTML, CSS, JavaScript, PHP), and gave on-call support for the live sites.

Wiltec: Device Repair Technician & Junior QA / Developer 2016

- Diagnosed and repaired smartphones, tablets and computers. Started testing and coding the shop's internal tools.

SELECTED PROJECTS

carlospita.pt: Brand & Website · Client project 2026

- Bilingual real-estate website and brand, delivered end to end with AI tools. Checked in headless Chrome at widths from 320 to 2560 px in both languages, with no overflow and no console errors.
- SEO (structured data, sitemap, canonical URLs), GDPR pages, Cloudflare Pages. Lighthouse 90+ in all four categories (SEO 100). 4.8k+ page views since going live (Oct 2026).

SKILLS

- **Test automation:** Cypress, Selenium, Cucumber (BDD), Katalon, Maestro, Jest, Vitest, React Native Testing Library, Puppeteer
- **API & performance testing:** Postman, REST APIs, load and stress testing
- **Test management & process:** Jira, Zephyr, TestRail, PractiTest, Confluence, test plans, regression strategy, Scrum
- **CI & quality gates:** GitHub Actions, coverage reports, ESLint, TypeScript type checks, Sentry
- **AI & LLMs:** Claude (Anthropic), OpenAI (GPT), prompt engineering, local LLMs (Ollama, LM Studio), reviewing AI-generated code
- **AI coding tools:** Claude Code (custom skills), Cursor, Warp, Lovable, Bolt.new
- **Development:** TypeScript, JavaScript, React Native, Expo, React, Angular, Node.js, Supabase, PostgreSQL (RLS), Stripe, Cloudflare, HTML / CSS, PHP, Python, SQL
- **Hardware:** device diagnostics and repair, hardware troubleshooting, technical support

LANGUAGES

Ukrainian (native) · Russian (native) · Portuguese (C2, near-native) · English (C1) · Spanish (A2) · French (A2)

EDUCATION

Computer Science studies, University of Coimbra, DEI-FCTUC · 2011 until 2016. Since then, self-taught through hands-on work: AI and LLMs, test automation, full-stack development

INTERESTS

Curious about hardware and tech since childhood · AI · Sports · Music · Games