Oleg Tryembich

AI-Native Full-Stack Builder · Founder of R3solvo · 10 Years in QA & Web Development

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

SUMMARY

I've been curious about computers and devices since I was a kid. Over 10 years in tech I went from repairing smartphones and laptops, to nearly 7 years, usually as the only QA on the team, testing and automating an enterprise logistics platform used by DHL and Sony Europe, to 2 years of building complete products with AI: Claude, OpenAI, Cursor, Warp, Lovable and local LLMs. I founded R3solvo and built it alone, from idea to closed beta: a React Native + Supabase marketplace with Stripe payments and certified invoicing. I'm also comfortable in front of clients: years of product demos and onboarding taught me to turn what a customer needs into working software. I move fast with AI, and my QA background means I test, review and own everything I ship.

EXPERIENCE

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)

- Took R3solvo from concept (early 2025) to closed beta alone: product, UX, code, testing, brand, marketing site and business plan.
- Prototyped the first MVPs with Bolt.new and Lovable, then moved to a full production codebase built with AI-assisted development (Claude Code with custom skills, Cursor, Warp): ~600 TypeScript files, 950+ commits.
- Cross-platform app (iOS, Android, web) in React Native / Expo, TypeScript and Redux Toolkit, with separate client and professional flows, maps and PT/EN localization.
- Backend on Supabase: PostgreSQL with ~200 migrations, an audit of every row-level security policy, and 25+ Edge Functions.
- Payments with Stripe Connect: held payments, extras, tips, payouts, refunds, disputes and no-show settlement. AT-certified invoicing through the Moloni API.
- Quality built in from day one: 120+ test files (Jest, Vitest), Maestro end-to-end tests, GitHub Actions CI, Sentry monitoring.
- 2k+ organic unique visitors a month on r3solvo.com before launch, with no paid ads. ~20 beta sign-ups (about 6 professionals) on the waiting list.
- Founder work: pricing and unit economics, a 5-year investor roadmap, GDPR and Portuguese compliance.

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), covering three web products from MVP onward: Booking & Management, Invoicing and the Carrier Portal.
- Built and maintained automated test suites with Cypress, Selenium, Cucumber and Katalon. API testing with Postman. Test management in Jira with Zephyr and TestRail.
- Automation cut manual regression work and supported release cycles from daily to monthly. Wrote test plans and ran regression, load and stress testing.
- Worked side by side with developers: wrote detailed Jira tickets, explained what was failing and why, verified every fix, helped with sprint planning and facilitated daily stand-ups and bug triage.
- Presented QA metrics at weekly and monthly meetings and sprint reviews, ran feature demos, and onboarded new team members and enterprise clients.
- 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.

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.

- Did business and system analysis, ran manual and automated testing, and wrote the QA documentation.

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

E-commerce platform for custom jerseys and hoodies.

- Built front-end and back-end features for product customization and checkout (HTML, CSS, JavaScript, PHP), linked to inventory.
- Coded landing pages for marketing teams across Europe, ran QA before and after launch, and gave on-call support for the live sites.

Wiltec: Device Repair Technician & Junior QA / Developer — 2016

- Diagnosed and repaired smartphones, tablets and computers. First QA and coding work on the shop's internal tools.

SELECTED PROJECTS

carlospita.pt: Brand & Website · Client project — 2026

Real-estate consultant and developer, Coimbra.

- Did the whole job: brand identity (5 concept rounds, made with AI image tools), bilingual PT/EN website, property listings, business cards, vCard and email signature.
- Custom static site generator (Node.js, Tailwind CSS) driven by one JSON data file. A Puppeteer pipeline renders print assets and PDFs.
- SEO: JSON-LD structured data, sitemap, canonical URLs and generated meta descriptions. A WebP image pipeline (Python / Pillow) cut image weight by ~40%.
- GDPR privacy policy and legal notice, a purchase-cost (IMT) calculator, hosted on Cloudflare Pages. Lighthouse 90+ in all four categories (SEO 100). 4.8k+ page views since going live (Oct 2026).

Landing pages for local businesses · Concepts — 2026

- Landing pages for local service businesses (home services, personal trainer) built with Astro, Tailwind CSS v4, GSAP and Lenis. Branding and visuals made with AI image and video tools.

SKILLS

- **AI & LLMs:** Claude (Anthropic), OpenAI (GPT), prompt engineering, local LLMs (Ollama, LM Studio), AI-assisted and agentic development
- **AI coding tools:** Claude Code (custom skills), Cursor, Warp, Lovable, Bolt.new
- **AI image & video:** Stable Diffusion, ComfyUI, Midjourney, Runway, Sora
- **Frontend & mobile:** TypeScript, JavaScript, React Native, Expo, React, Redux Toolkit, Astro, Tailwind CSS, GSAP, Angular, HTML / CSS
- **Backend & cloud:** Supabase, PostgreSQL (RLS), Edge Functions, Node.js, REST APIs, Stripe Connect, Cloudflare, Sentry, PHP, Python
- **QA & testing:** Jest, Vitest, Maestro, Cypress, Selenium, Cucumber, Katalon, Postman, Zephyr, TestRail, GitHub Actions CI
- **Product & design:** Figma, brand identity, SEO, GDPR compliance, Jira, Confluence, Notion, Scrum
- **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, full-stack development, design

INTERESTS

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