

Professional Summary

- ISTQB CTFL certified, with full-stack web development background
- Owned QA across complex multi-system architectures in web development and SaaS projects
- 10 years hands-on experience across the full SDLC; planning, building, testing, shipping

Skills

Certifications: ISTQB Certified Tester, Foundation Level (CTFL)

Automated Testing: E2E (Playwright, Cucumber), API testing, performance testing

Manual Testing: exploratory, smoke, integration, UAT, cross-browser and mobile (BrowserStack)

Test Process and Monitoring: test design (equivalence partitioning, decision tables), defect triage, release readiness, production monitoring and on-call: Sentry, Microsoft Clarity, Pushover

Tested Platforms: web apps, e-commerce, enterprise (SAP Business One, HubSpot CRM, Stripe)

Backend: TypeScript, Node.js, REST APIs, PostgreSQL, database schemas, specification writing

Frontend: Git, HTML5, CSS, JavaScript, UX, responsive and mobile-first design

Infrastructure: Linux, Bash, Apache, DNS, SSL, DigitalOcean, Cloudflare, Docker, GitHub Actions

AI Tooling: Claude Code, prompt engineering, agents and skills, MCP, AI integration

Work Experience

QA Lead — Fine & Rare Wines Ltd.

2023 – April 2026

- Led technical UAT execution for the company's major system migration in partnership with the project manager; scenario planning, business-user testing sessions, and ~200 actionable issues discovered, ticketed, and followed through to resolution.
- Stepped up to own E2E quality assurance built on the cross-system foundation gained from UAT across the full application stack: SAP B1, HubSpot, catalogue backend, webshop and portfolio frontends.
- Afterwards, coordinated testing of ~10 large releases; shifted most functional QA work earlier into active development, so final release-readiness checks and integration testing could be consistently delivered on schedule.
- Grew into leading the QA team (up to 2 concurrently; 4 total), assigning work across automation, manual testing, and release validation based on individual strengths.
- Tested ~1,400 internal development tickets with the team across the 4-year FRW tenure; provided clear reasoning for rejected items, enabling developers to resolve every issue for release approval.
- Only ~3 defects surfaced in production over 4 years from QA-reviewed work, none critical.

Test Automation Engineer — Fine & Rare Wines Ltd.

March 2022 – 2023

- Operationalised E2E tests with natural language test cases by developing a browser test automation framework integrating Cucumber, Playwright and a Page Object Model generator.
- Surfaced site-down and data-integrity incidents before widespread impact with production monitoring through backend logs, continuous E2E smoke tests, and on-call coverage.
- Supplemented manual testing with custom automations for combinatorial inputs, API-verifiable outputs, or deterministic regression checks; most uncovered real defects.

Product Engineer — Independent Projects

2025 – Present

Building and shipping full applications and tooling, using AI tools across development.

- **SEO SaaS (Technical Co-founder):** Built a website SEO traffic analysis and optimisation platform for the Hungarian market with an SEO domain expert. Active SaaS with paying customers.
- **Rental Management System:** Designed and built a custom rental management system for a snowboard shop. Served the entire 2025/26 season with zero incidents.

Sitebuilder — Webb & Flow Ltd.

October 2020 – October 2021

- Delivered SEO-optimised sitebuilds from provided designs, meeting in-house quality standards.
- Maintained and extended the in-house frontend and SEO quality standards documentation.
- Built custom in-house live-refresh sitebuild tooling that mirrored the component structure of the production CMS; closing the gap between sitebuild handoff and CMS integration.

Co-Founder & Fullstack Developer — Asolve Kft.

September 2016 – October 2020

Built a render farm monitoring SaaS for 3D architectural visualisation SMBs. Prototype traction enabled a venture capital raise that funded an expanded team and second-generation product.

- Owned the early-stage product lifecycle from specification and planning through development, deployment, monitoring, and recovery.
- Instrumented user behaviour tracking (Mixpanel, custom analytics dashboard), fulfilling reporting requirements and verifying the product was operating as expected.
- Virtualised render farms with customer-environment parity for pre-release validation.
- Provided direct technical support for international clients in English via phone, email, and screensharing.

IT Support Technician — Delta Services Kft.

April 2016 – July 2016

- Provided on-site IT support at multinational companies.

PHP Developer — Senswerk Kft.

September 2015 – November 2015

- Developed integrations between the in-house CMS and 3rd party systems (Barion, argep.hu).

Marketing Assistant — Business Boost, Inc.

March 2012 – September 2015

- During university studies, delivered web development and marketing assistant gigs for remote, US-based clients of an SEO agency.
- Created WordPress sites, integrated marketing tools, ran PPC campaigns.