Manuel Ramiro Zabaleta

Software Engineer · Next.js · TypeScript · E-commerce

manuelramzab@gmail.com

linkedin.com/in/manuel-ramiro-zabaleta | github.com/mramiroz

PROFILE

Software engineer with 2+ years of experience building web products end-to-end. I founded, built and run **Cromocheck**, a **Next.js / TypeScript / Supabase** web app in production with **6,800+ registered users** and **1,000+ monthly active users**, grown 100% organically. At **Vass** I build custom checkouts, back-office tools and full redesigns for international stores on **Adobe Commerce (Magento 2)** and **Shopify**, and I now work on the move to **Adobe Commerce SaaS** with Edge Delivery Services, Commerce Optimizer and App Builder. I like owning features from idea to production: listening to users, measuring impact and making pragmatic technical decisions for real traffic.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript (ES6+), PHP, SQL, HTML5, CSS3

Frontend: React, Next.js, Tailwind CSS, Sass, Less, Knockout.js, jQuery, Figma

Backend & data: Node.js, REST / GraphQL APIs, PostgreSQL, MySQL, Supabase

Infra & tooling: Git, GitHub Actions (CI/CD), Docker, Nginx, Hetzner, Coolify, Vercel

E-commerce: Adobe Commerce (Magento 2), Adobe Commerce SaaS (Edge Delivery Services, Commerce Optimizer, App Builder), Shopify (Liquid, metaobjects), Stripe

EXPERIENCE

Cromocheck — *Founder & Software Engineer (side project)* Sep 2025 – Present

Remote · cromocheck.com

- Designed, built and operate solo a web app to manage sticker and trading-card collections: **6,800+ registered users, 1,000+ MAU** and **45% stickiness** (WAU/MAU).
- **Data model:** redesigned the database schema (from one row per sticker to one row per user and collection), cutting database size by **80% (70 MB → 14 MB)**. Migrated over a month with dual writes and **no downtime or data loss**.
- **Infrastructure:** moved from Vercel to a self-managed VPS (Hetzner + Docker + Nginx + Coolify), **cutting hosting costs by 75%**.
- **Product & growth:** 87% of referral traffic comes from search engines; the rest comes mainly from **shareable lists** that users post on social media. I run the full loop: user feedback, prioritisation, development and release.

- **Product:** shipped categories, search and per-user section settings across **22 collections**, all driven by user requests.
- **Architecture & performance:** business logic kept separate from the data provider, so the infrastructure could change without rewriting the domain. Mobile-first UI; currently optimising **Core Web Vitals** (LCP, INP).

Vass — *E-commerce Developer* Jun 2024 – Present
Madrid, Spain

- Build and maintain **4 online stores for international clients** across different industries on Adobe Commerce (Magento 2) and Shopify.
- Working on the **migration from Adobe Commerce PaaS to SaaS**: storefront on **Edge Delivery Services**, catalog in **Adobe Commerce Optimizer** and PHP customisations moved to **App Builder**.
- Built a **custom checkout** for a click-and-collect module: complex UI in **Knockout.js**, handling quotes and billing/shipping addresses, plus **admin grids** so the client's team can manage pickups.
- Delivered a full **store rebrand from Figma designs**, building reusable, configurable blocks and widgets so the client can manage content without developers.
- Customised a **Shopify** store with Liquid: access-code-gated checkout and a customer form stored in metaobjects.
- **Debugged and fixed legacy issues** left by previous developers; handled production deployments across dev, staging and production environments.

Vass — *E-commerce Intern* Mar 2024 – Jun 2024
Madrid, Spain

EDUCATION

42 Madrid — *Software Development* Jul 2022 – Dec 2024
Madrid, Spain

IES Enrique Tierno Galván — *Web Application Development (DAW)* Sep 2022 – Jun 2024
Madrid, Spain

ADDITIONAL INFORMATION

- **Languages:** Spanish (native), English (B2, professional working proficiency).
- **Certifications:** Stripe Certified Professional Developer (2026), Stripe Certified Associate Developer (2026), PrestaShop Certification (2026). In preparation: Adobe Commerce Developer Professional (AD0-E725).
- **Ways of working:** Scrum and Kanban; daily use of AI tools in the development workflow.