



Hernán Alegresa

CONTACT

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Montevideo, Uruguay

WORK EXPERIENCE

- **POSADAS Y VECINO - Accounting Assistant**
 - 2021 - 2022
- **AUREN URUGUAY - Administrative Assistant**
 - 2023 - 2023
- **REBL TECH - Full Stack Developer**
 - 2024 - 2025

EDUCATION

- **Holberton School Uruguay**
 - Oct 2023 - Nov 2024
- **Bachelor's Degree in Administration (FCEA) Udelar - PAUSED**
 - 2021 - 2023
- **Bilingual primary and secondary education at Stella Maris School**

ABOUT ME

Full Stack Developer with experience working across frontend, backend, mobile development, APIs, and databases, with a strong focus on mobile applications. I have built and maintained end-to-end solutions, combining technical implementation with product thinking and user-centered design.

My strongest area is mobile development, where I enjoy working on UI, UX, and overall user experience, valuing clean and intuitive interfaces.

Alongside my technical career, I also have previous experience in administrative and accounting roles, which contributes to a solid understanding of business processes and effective collaboration with non-technical and technical tasks.

I have worked closely with stakeholders and clients from Canada, the United States and Brazil, and I am fluent in Spanish (native), English (advanced), and Portuguese (good).

I am proactive, adaptable, and motivated by environments that value collaboration, continuous learning, and innovation.

HIGHLIGHTED PROJECTS

KeyCliq – Full Stack Developer

AI-powered web application for physical key recognition and inventory management. Designed and developed full-stack architecture (frontend, backend APIs, database, AI integration). Implemented image recognition workflows to match uploaded key images against user inventories. Built scalable and auditable data models and secure APIs for key management and scanning flows. Iterated on product logic based on real testing and performance metrics.

Tech: React, Remix, TypeScript, Tailwind CSS, REST APIs, Prisma, PostgreSQL, Cloudinary.

Shopify & Headless Integrations – Rebl

Professional work on real client projects and technical onboardings. Worked with Shopify native and headless architectures. Supported integrations, onboarding processes, and adaptation to existing client repositories. Collaborated with international stakeholders on projects for brands such as Monica + Andy, SKKN, Greyson, Vici, and UTV.

Focus: APIs, integrations, technical communication.

Card Shootout – Full Stack / Mobile Developer

Football penalty shootout game based on collectible player cards. Initially developed as a bootcamp final project with Flutter, Firebase, Bloc as main tools, later independently rebuilt and expanded as a long-term personal product using a modern tech stack (see below).

Built and iterated the complete game experience: gameplay logic, state management, UI/UX, and backend services.

Tech: Remix, React, TypeScript, Tailwind CSS, Supabase (Postgres, Auth, Storage), Capacitor, Git, Figma

Oh Sh!rt – E-commerce Platform (Founder & Full Stack Developer)

Built and launched a modern headless e-commerce platform for a men's streetwear brand, designing a scalable architecture with Next.js 15, React, TypeScript, and Tailwind, implementing reusable product data models, dynamic URL-based filtering, SEO optimization (metadata, JSON-LD, sitemap), cart logic with localStorage, Supabase form integrations, responsive brand-driven UX, and production deployment on Vercel.

Tech: Next.js 15, React, TypeScript, Tailwind CSS, Supabase, Vercel.