

PROFILE

I started programming at university and have shipped software for clients since 2019. I bring 5+ years in product engineering teams. At Mango, I lead engineering and product architecture across hands-on delivery, system design, and team execution. I also co-founded Geome7ric as a side venture.

TECHNICAL SKILLS & LEADERSHIP

System Design & Architecture

Microservices · REST & API design · PostgreSQL / SQL optimization · Caching strategies

Technical Leadership

Sprint planning & delivery · CI/CD & release management · Code review culture · Onboarding & mentoring

Product Engineering

React / Next.js ecosystem · React Native / Expo ecosystem · Supabase / BaaS · Serverless & edge

Backend & Cloud Engineering

Node.js · TypeScript · NestJS · Ruby on Rails · Laravel · AWS · Docker · CI/CD · PostgreSQL · MySQL · Redis

PROFESSIONAL EXPERIENCE

Tech Lead
Mango

MAR 2025 – PRESENT

I lead the technical evolution of a multi-product fintech platform, connecting business strategy, architecture, and execution. My impact has evolved from hands-on implementation across payments and integrations toward designing products, standards, and delivery mechanisms that help the team operate with greater quality, security, and predictability.

- Defined and versioned the specifications for Cobros and reconciliation, then coordinated implementation through production in approximately five weeks with one frontend engineer, one backend engineer, and infrastructure.
- Directed the migration of 15 functional modules from Vue 2 to Next.js while preserving critical workflows and contracts with the existing backend.
- Created a central engineering governance source to unify cross-repository roadmaps, ADRs, specifications, and delivery standards.

Software Engineer / Backend Lead
Kalkomey · Contract via RazorTech · HuntWise

FEB 2023 – DEC 2024

Worked through RazorTech on HuntWise, a Kalkomey product, and progressed from backend execution to technical leadership across its API and CMS. Coordinated delivery with Product, Marketing, and engineering teams, and was promoted for leadership and technical contributions.

- Designed and implemented an integration between Kalkomey systems that enabled more efficient subscription and revenue workflows.
- Established a test suite and reusable tooling from scratch for common scenarios, improving code reliability and maintainability.

Software Engineer
Cargill · Contract via RazorTech

SEP 2022 – FEB 2023

Provided backend engineering services to Cargill through RazorTech, delivering for an international client and evolving existing integrations and services.

- Delivered features and third-party API integrations within sprint commitments.
- Identified bottlenecks and applied test-driven solutions to fix defects and improve performance.

Full Stack Developer
Nuglea

JUN 2021 – AUG 2022

Contributed to the full-stack development of a hybrid B2C mobile application and its transition from beta to production on the App Store and Google Play, working across architecture, backend, and user experience.

- Designed and developed mobile and backend workflows with Quasar (Vue.js), Laravel, and MySQL, contributing to the platform's architectural evolution.
- Prepared the application for production by resolving performance issues and managing releases to the App Store and Google Play.

INDUSTRIAL SYSTEMS FOUNDATION

Systems Administrator, Supervised Professional Practice

DEC 2020 – MAY 2021

Indoscience / Profertil

Completed my supervised professional practice at Indoscience S.A., providing services to Profertil S.A. I worked in a real industrial operation, administering servers and automating observability, backup, and maintenance tasks to reduce manual work and improve operational continuity.

- Administered and monitored Windows Server, SQL Server, and Aspen InfoPlus.21 environments used by industrial operations.
- Automated daily checks and maintenance tasks with Python, SQLPlus, and PowerShell.

INDEPENDENT VENTURE AND PRODUCTS

Co-Founder · Side venture

FEB 2020 – PRESENT

Geome7ric

Co-founded and run a side venture building products across web, mobile, and AI, including multi-tenant applications using React Native, Next.js, and Supabase.

- Co-founded Geome7ric, leading product strategy, technical architecture, and client relationships.
- Built and shipped multiple custom products end-to-end: AI knowledge assistants, carpooling apps, and multi-tenant platforms.
- Designed and deployed production systems using Next.js, React Native (Expo), Supabase, PostgreSQL, and Mercado Pago.

SELECTED WORK

Cobros MANGO Took Cobros from versioned specs to production in five weeks, coordinating architecture, infrastructure, frontend, and backend. Next.js · Laravel · AWS · STP API	Badger GEOME7RIC We shipped an inventory/assignments platform to production: Android release, production backoffice, health checks, and monitoring. Turborepo · Next.js · Expo · Supabase
Asiento Libre Closed Android v80 with a controlled payment, cancellation, and refund test, reconciling the app, Mercado Pago, and backend without enabling broad financial processing. React Native · Expo · Supabase · Mercado Pago	

EDUCATION

Computer Engineer

Universidad Nacional del Sur · 2021

LANGUAGES

English: Professional working proficiency

Spanish: native