

Mauricio Martínez Langarica

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PROFILE

AI-first full-stack developer with 9 years running a real B2B business. I design and build multi-tenant SaaS, audit agents, and conversational agents in production — from architecture to paying customers.

PROFESSIONAL EXPERIENCE

GenIA Labs — Founder

January 2026 – Present · Mexico City

- Founded a 360° Web Audit, AI Consulting, and Digital Development agency for Mexican SMEs.
- Designed and built Camaleón, a multi-tenant SaaS for health clinics with 50 versioned migrations, 41 automated tests, and compliance with 4 Mexican regulations, in production.
- Built Matías, a web-audit agent with 44 parallel analysis modules, 94 test files, and a mandatory human-review gate.
- Deployed Natalia, a WhatsApp conversational agent running 24/7 with RAG (pgvector) and anti-hallucination guardrails, qualifying B2B leads in production.

Grupo Langamar Impresiones — Director

2017 – 2026 · Mexico City

- Led team, client, and supplier management at a family B2B manufacturing business in continuous operation.
- Directed the business's digital marketing strategy.
- Ran the company for 9 years, applying real-world business judgment to every technical and operational decision.

FEATURED PROJECTS

Camaleón. Designed and built a multi-tenant SaaS for health clinics with encryption at rest, step-up MFA, granular RLS, and compliance with 4 Mexican regulations — 50 migrations and 41 tests, in production.

Matías. Designed and built a web-audit agent with 44 parallel analysis modules, legal RAG, and natural-language test-scenario compilation with deterministic execution — 94 automated tests and a mandatory human-review gate.

Natalia. Designed and deployed a WhatsApp agent (Node/TypeScript, Claude Haiku, RAG with pgvector) with anti-hallucination guardrails, humanized timing, and smooth human-AI handoff — in production, qualifying B2B leads 24/7.

EDUCATION AND CERTIFICATIONS

AI Expert (Experto en Inteligencia Artificial) — Universidad Isabel I / BIG school — 150 hours (6 ECTS) — April 2026

SKILLS

Next.js / React / TypeScript, Node.js / Express, Supabase / PostgreSQL / pgvector, Stripe / Stripe Connect, Anthropic Claude / Gemini / OpenAI, RAG and AI agents, Playwright / Vitest, Vercel / Railway