Julián Osorio Mora

Applied AI Specialist · Early Adopter

Medellín, Colombia · Remote, or hybrid in Medellín · info@julianosoriom.com · cv.julianosoriom.com/en · github.com/jaosomora

I bring agentic AI into an organization's processes, together with its teams: I build the integrations and automations, define what the machine does and what the human does, and leave it running, reliable and well governed.

I started in tech support and networking. On Grupo Aval's core banking platform, the one its four banks run on, I learned DevOps end to end: its cycles, its governance and working with teams. Today I apply it to AI: I run my projects with AI agents, and I implement AI so it improves each area and revenue per employee.

EXPERIENCE

Nov 2022 – present

Independent · Technology and AI Consultant

For personal brands and companies in Colombia and abroad

- **Algo Sentido** (2026 – present): a web design and development studio run by AI agents (Claude Code), under rules, tests and human approval. I designed its harness (27 rules, 96 versioned memories, 13 hooks and over 400 test cases before every push), its night agent with five connectors, which runs nothing without my approval, and its client platform in Next.js, TypeScript, Vercel and Neon. 1,685 commits and 317 releases in seven months. For K•mBIOS (Ecuador): its digital identity, its design system and 40 days supporting its development team.
- **Interfaz LGC** (2024 – present): I designed, built and run, with AI, this subscription web app for a study community, in Flask and PostgreSQL. 2,483 commits, 2,269 automated tests with continuous integration, and an AI router across OpenAI, Anthropic and OpenRouter that switches provider when one fails and tracks cost per user.
- **AS Tools** (2025 – 2026): AI content tools (transcription, idea analysis and clips) and a remote MCP server with OAuth to use them from claude.ai.
- **Reset & Rise** and other personal brands (2022 – present): their platforms on Systeme.io, email automation, memberships and Meta ads.
- **Atelier Coworking** (2025): Meta ads and a WhatsApp assistant, under contract.
- **AI proofs of concept** (2026): a credit scoring system with three agents and 49 signals for a Colombian family compensation fund, on simulated data.

Aug 2021 – Aug 2022

Amaris Consulting · Consultant

Technology consulting firm · employee

- For Liberty Seguros: Jenkins pipelines for non-production, production and release, and a serverless lab on AWS (Lambda and CloudFormation).
- For Cencosud, in Chile: server provisioning.
- For SMU (Unimarc), in Chile: DevOps for its e-commerce, with continuous integration and deployment on Harness over Kubernetes, and observability in New Relic.

Feb 2020 – Aug 2021

VASS · DevOps Consultant

Technology consulting firm · employee

- For BBVA Seguros: moved the AcselWeb project and an ADF web project to Maven, with their EAR packaging, deployments and logs.

2019 – Oct 2021

WOG · Infrastructure and DevOps Consultant

Banking software · independent, under contract

- IT and infrastructure consulting (2019) and the virtualization of its development and QA environments (2020).
- The containerization of its applications: the inventory with each application's team, the implementation with Rancher, and the training.
- Recovering its Rancher on AWS, which had become inaccessible (2021).

Oct 2012 – Oct 2018

Grupo Aval core banking · Infrastructure and DevOps

ATH's ICBS project, for Banco de Bogotá, Banco de Occidente, Banco Popular and Banco AV Villas · employee

Solem · Infrastructure Engineer · Oct 2014 – Oct 2018

- I set up continuous integration and delivery for the development team: Jenkins pipelines, GitLab and GitHub, artifacts in Nexus, and containers with Docker and Kubernetes.
- I was accountable for every release of the product, from QA to production, in Bogotá and at the client's sites, as its direct technical contact.

Excelsys · Infrastructure Implementation Engineer · Oct 2012 – Apr 2014

- Head of the department in Colombia, in charge of QA and production infrastructure.
- The ICBS implementation and support, and the migration of its online banking.

2006 – 2014

Infrastructure and platforms · four companies, as an employee

- **Tata Consultancy Services** · Architect · Jul – Aug 2014
- **WOG** · Platform Administrator, after four promotions · Jul 2008 – Aug 2012
- **Internacional de Negocios** · Systems Assistant · 2007 – Jun 2008
- **Goldentech** · Network Technical Support · 2006 – 2007

SKILLS

AI and agents	Claude Code and its harness (rules, memories, hooks, skills and cloud routines), MCP servers and connectors, OpenAI and Anthropic LLMs with fallback and cost control
Development	TypeScript, JavaScript, Python and Bash; Next.js, React, Tailwind, Flask and Express; automated testing and continuous integration (pytest, GitHub Actions)
Data	PostgreSQL (Neon, Render), SQLite and Supabase; previously Oracle, DB2, SQL Server and MySQL
Integrations	PayPal, Polar, Systeme.io, Cal.com, Meta Ads, WhatsApp Business, Gmail API, Resend, Make, Zapier and ManyChat
Infrastructure	Vercel, Render, AWS, Docker, Kubernetes with Rancher, Jenkins, Ansible, WebLogic and Linux

EDUCATION AND LANGUAGES

Engineering	9 semesters of Systems Engineering · Universidad San Martín and Universidad ECCI
Technologist	Systems Technologist · Universidad ECCI
Technician	Systems Technician · Instituto INSCAP, 2001
Courses	Microsoft Azure Fundamentals (AZ-900, 2020) · ITIL, Service Operation · IBM DB2 10 Technical Mastery Test
Languages	Spanish, native · English: technical and reading; basic conversation