



Gabriel Salles

AI Solutions & Integrations Engineer · MCP Servers with OAuth 2.1/PKCE in Production · LLM, CRM & WhatsApp Integrations on Cloudflare Workers

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SUMMARY

Customer-facing AI integrations engineer who connects LLMs and agents to real business systems and takes them to production. Designed and operates 3 MCP servers on Cloudflare Workers with OAuth 2.1 + PKCE, quotas and PII sanitization, plus a 12-tool MCP server with anti-spam guardrails inside a WhatsApp customer-service app. Integrates Zoho CRM, Microsoft 365, Azure OpenAI (traced in Langfuse), Gemini and OpenRouter, and turns messy data into clean, structured datasets. Works daily with Claude Code and Codex while owning architecture, review, tests and operations.

KEY NUMBERS

3 MCP servers in production with OAuth 2.1/PKCE: 27 tools across 17 data domains
70+ products in production; 21 live domains

12-tool MCP server (stdio + HTTP) for Claude Code, ChatGPT, Cursor and n8n
5,936 authored commits since Nov 2025; 1,144 (19%) with declared Claude co-authorship

SKILLS

AI & Agents: MCP servers (stdio, HTTP, OAuth 2.1/PKCE), AI agents and multi-agent orchestration, LLM APIs: OpenAI, Gemini, Azure OpenAI, OpenRouter, Workers AI, Langfuse (LLM observability), Prompt engineering, AI-augmented development (Claude Code, Codex)

API Integrations: REST APIs, Webhooks and idempotency, Zoho CRM/Campaigns/Forms, Microsoft 365/SharePoint, WhatsApp automation, n8n, Stripe and Mercado Pago

Data & Platform: TypeScript, Node.js, Python (intermediate), SQL, ETL and deduplication, Zod, Cloudflare Workers/D1/R2, Azure, Docker

Guardrails & Delivery: PII sanitization (LGPD-oriented), Rate limiting and allowlists, Server-side RBAC, Vitest, Rapid prototyping and POCs, Spec-driven development

EXPERIENCE

HotéisRIO / SindHotéisRIO & ABIH-RJ · Marketing & IT Coordinator (Digital Products, Data & Platforms)

2019–Present

Rio de Janeiro's city hotel union and state hotel association · Rio de Janeiro, Brazil

AI INTEGRATIONS, DATA & PLATFORMS (2025–2026)

- Designed and operates 3 MCP servers on Cloudflare Workers for staff and partners to query member benefits and institutional data from AI assistants (OAuth 2.1 + PKCE with Claude.ai and Bearer flows, quotas, PII stripped from every response, Zod, Vitest).
- Built and operates most web apps launched by the associations since Nov 2025 (40+ live), working directly with staff and member hotels from prototype to production.
- Consolidated ~13 CRM prototypes into one Zoho CRM + Cloudflare D1 system (API-driven campaigns, webhook audit, idempotency), mapping undocumented Zoho API limits.
- Rebuilt the hospitality Job Board on Azure with Azure OpenAI résumé analysis, Langfuse tracing of LLM calls and RBAC.
- Built the data-preparation pipeline that consolidated 340 occupancy-survey exports (Zoho Forms + SharePoint) into 5,647 deduplicated responses, canonicalizing 89 municipality spellings to 26.

MARKETING & OPERATIONS (2019–2024)

- Ran the websites, the cloud CRM, the legacy member app and the occupancy surveys.

AgenciAR Marketing Digital · Owner & CEO

2019–Present

Digital marketing and web agency for SMBs; own company, run alongside the role above · Rio de Janeiro, Brazil

- Leads strategy, team, clients and finance; built over a dozen client projects since Nov 2025 for retail, pet, legal, fitness, industrial and consumer-credit businesses, some with embedded AI assistants.

INDEPENDENT PRODUCTS (DEC 2025–PRESENT)

- Launched and operates Clinicafy, NutriFoco, Zap Mágico, Brasil Pedidos and LegiRJ end to end; Clinicafy, NutriFoco and Zap Mágico expose their own MCP servers to AI assistants.

- Built Mega Fluxo, an own multi-agent framework (14 original auditor agents, a synthesis agent and a C-level board) that audits repositories across 6 pillars before launches.

TECMETAL · Project Management, Production Planning (PCP) & IT

2014–2018

Materials engineering consultancy with ISO 9001 and ISO/IEC 17025 testing labs · Rio de Janeiro, Brazil

- Ran project management and PCP, supported ISO 9001 and ISO/IEC 17025 certification, rolled out the Alterdata ERP and SharePoint/Office 365 with staff training, and owned all IT.

SELECTED PROJECTS

HotéisRIO / ABIH-RJ MCP Layer

Three MCP servers exposing member benefits and institutional hospitality data to Claude.ai and local agents.

TypeScript · Cloudflare Workers · MCP SDK · OAuth 2.1/PKCE · Zod · D1 · Vitest

- Universal hub with 27 tools across 17 data domains.

Zap Mágico

Local-first Electron app for WhatsApp customer service with inbox, lightweight CRM and AI replies (Gemini, OpenAI, OpenRouter).

Electron · TypeScript · React · MCP

- Own MCP server grown from 7 to 12 tools over stdio and HTTP, with rate limiting, allowlist and E.164 phone validation as anti-spam guardrails.

Clinicafy www.clinicafy.com.br

Multi-clinic practice-management SaaS handling sensitive health data.

TypeScript · React · Express · Prisma · MySQL

- OAuth 2.1 MCP server (client registration, PKCE, consent) for ChatGPT and Claude connectors, on top of 8-role RBAC, audit trail, a security CI gate and 451/451 passing tests.

EDUCATION

Technologist Degree in Marketing (Tecnólogo, 2-year undergraduate degree) · Online
Centro Universitário IBMR (Ânima Educação) · 2024–2026 · Completed

LANGUAGES

Portuguese — Native
English — Advanced
Spanish — Basic