

Jesus Miguel Sánchez Torres

AI & Automation Developer · n8n, TypeScript and LLM agents

Bordeaux, France · miguel0730sanchez@gmail.com
jmsanchez.tech · linkedin.com/in/miguel-sanchez-077385302 · github.com/jsanchez542-hub · miguestudio.me

Authorized to work in France · Available immediately · Remote or Bordeaux · Spanish and English

AI and automation developer finishing a Systems Engineering degree (2027). Builds AI assistants and n8n automations that run in production, with tests and measured results. Background in IT support, in English, in Australia.

PROJECTS

Maître · AI booking assistant for restaurants · maitre.live · source 2026

- Takes bookings by web chat and by phone in three languages, live in production. A deterministic TypeScript engine decides tables, dates and allergens; the model only talks.
- Evaluated against real models: 41 scripted conversations, three runs each, all passing; median reply 1.6 s. Cloudflare Workers, Durable Objects (EU), Python voice agent on LiveKit.

GreenLight · open-source n8n monitoring · github.com/jsanchez542-hub/greenlight 2026

- Flags n8n workflows that fail while reporting success, comparing each one with its own history. Built after a production workflow sent nothing for three weeks.
- Command line and local dashboard in TypeScript, more than 200 tests, CodeQL in CI, version 1.0.0. Used on one real instance so far.

EXPERIENCE

Founder and developer · Migue Studio (own project), AI automation for businesses Feb 2025 to present
Réunion Island, then Bordeaux · remote

- n8n workflows in production for web forms, follow-ups, booking (Cal.com) and demo generation, with a central error-handling workflow; Claude and OpenAI APIs through webhooks and REST.
- Chat agents that qualify leads by calling CRM tools (NocoDB) instead of following a fixed script.
- Client work: a trilingual website delivered and two client projects in progress.
- Self-hosted Linux server with Docker (n8n, PostgreSQL, Redis). Public post-mortem of a production n8n incident, traced to its root cause.

IT support specialist · ALL Solutions, Australia Mar 2023 to Feb 2024
Contract · hybrid · in English

- Supported the staff of a labour-hire company: Microsoft 365 accounts and mailboxes, laptops, printers, the office network, and the phones and tablets used on site.

IT support technician · Corposucre, Sincelejo, Colombia Mar to Sep 2022
Paid apprenticeship (SENA practical stage) · user support and system maintenance for a university

EDUCATION

Systems Engineering, in progress · Fundación Universitaria del Área Andina, Colombia, online 2025 to 2027

- Team project: front-end prototype and first-phase documentation of a mobile-first voting platform; axe-core WCAG 2.1 AA audit with 0 violations across 15 views.

Technologist in Analysis and Development of Information Systems · SENA, Colombia 2020 to 2023

- Public program of 3,415 hours, including 880 in a company. Verifiable at certificados.sena.edu.co.

CERTIFICATIONS

AI Engineer for Developers Associate, DataCamp (2026) · Claude 101, Claude Platform 101 and Claude Code 101, Anthropic (2026) · Junior Cybersecurity Analyst Career Path, Cisco (2026) · Explore Automation Development with UiPath (2025) · IT Essentials, Cisco (2021)

SKILLS

Automation n8n, webhooks, REST APIs, JSON
AI Claude and OpenAI APIs, tool-calling agents, LLM evaluation
Code TypeScript, JavaScript, Python, SQL
Platforms Cloudflare Workers, Docker, Linux, PostgreSQL, Redis
Tools Git, GitHub Actions, Vitest, VS Code

LANGUAGES

Spanish native
English fluent, used at work in Australia
French elementary, learning