

AITEM SENOUSSI

AI Automation and Generative AI Consultant

RAG · AI Agents · n8n · API Integrations · Business Process Analysis

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AI SKILLS

Generative AI and LLMs

Claude API, Claude Code, MCP, ChatGPT, Mistral, Ollama, Open WebUI, prompt engineering, AI agents, voice agents

RAG

Knowledge bases built on internal documents, multilingual embeddings, model selection based on language and hardware

Automation

n8n (hosted on my own server), Make, webhooks, REST APIs, Google Sheets, CRM

Development and Infrastructure

Python, PHP, JavaScript, Node.js, Next.js, HTML, CSS, Git and GitHub, Docker, Linux servers (OVH, Hostinger), HTTPS with Caddy

Data Platform

Supabase (PostgreSQL), data extraction and enrichment pipelines (BODACC, Apify, Pappers API), batch processing of CSV files

MY APPROACH

- 1 Understand the business and map the existing process
- 2 Identify repetitive tasks and the real expected gain
- 3 Choose the tool based on constraints: cost, performance, data privacy
- 4 Prototype, demo, iterate with users
- 5 Deploy, document, monitor

EDUCATION

Bachelor's Degree, RMCA

French Bac+3 level (2026)

Web and Mobile Development

French Bac+2 level (2025)

Business Development

French Bac+2 level (2023)

PROFILE

I design and deploy automations and AI agents for small and medium businesses. Before proposing a solution, I analyze the process, the existing tools and the client's constraints, then choose the simplest option that delivers real value: an n8n workflow, an agent connected to business tools, or a RAG assistant over internal documents.

EXPERIENCE

Founder, AstroDigiLab

February to September 2026

Lyon based agency specializing in AI automation and sovereign AI for SMBs

- **AI agent for lead qualification and appointment booking** (n8n + LLM): shared core configurable per industry (prompt and scoring grid), automated follow ups at 24h, 48h and 96h. Delivered to a real estate agency in Bordeaux.
- **Platform of business role AI agents** (sales, marketing, SEO, HR) able to perform real actions through the Claude API and n8n, with one isolated instance per client (Supabase).

AI Growth Hacker, Social Cost

November 2025 to August 2026

Lyon based consulting firm specializing in payroll tax optimization and social security audits

- **Local AI stack and RAG**: designed and deployed Ollama, Open WebUI and Mistral with RAG over internal documents, running on Docker and Caddy on an OVH server.
- **Analysis before decision**: measured response times on a server without GPU, identified excessive latency, then redirected the project to a faster and cheaper n8n automation, approved by the CEO.
- **Automated briefing before each client meeting** (Claude + Pappers via MCP): about 1 hour saved per meeting, delivered as a reusable prompt for the team.
- **B2B prospecting pipelines**: BODACC extraction with Apify, enrichment through the Pappers API, Lemlist sequences, Sales Navigator and Kaspr. Built the digital and acquisition function from scratch, led the website SEO overhaul.

AI PROJECTS

- **AI receptionist for fast food restaurants with kitchen dashboard**: voice agent that answers calls, takes the order and the customer's name, then displays it in real time on an easy to use kitchen screen.
- **Email summary AI agent**: reads incoming emails and summarizes key points and action items.
- **Task management AI agent**: automatically creates, prioritizes and tracks tasks.
- **n8n automations**: workflows connecting CRMs, email, Google Sheets and business APIs, including automated attendance and sign in sheet sync for a school.
- **More than ten full stack websites**, from front end to back office (Next.js, Node.js, PHP, Supabase, HTML, CSS, JavaScript), with code versioned on GitHub.

CERTIFICATIONS

- **Google AI Essentials**: completed
- **Claude Academy (Anthropic)**: courses completed