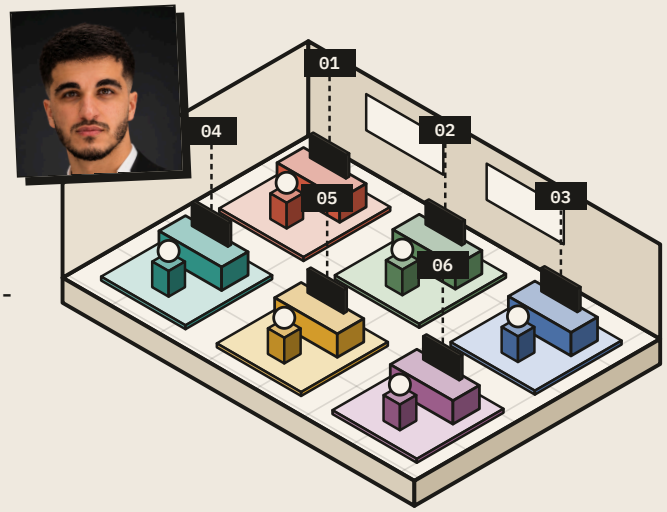
SHEET 01 · RESUME

Adem Rahal

Freelance AI Engineer

I automate processes with AI agents, deploy private on-premise LLMs and optimize model inference.

Lyon, France · on site or remote
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aderra.ai



THE AGENTS' OFFICE · MODEL

20+ AI and automation solutions built for companies

4 tech companies founded since 2022

20 MW of datacenter capacity built at Ymir

24 h to get my reply and a first estimate

EXPERIENCE

Freelance AI Engineer — Nov 2025 – now

Independent · Lyon and remote

- Internal AI systems for companies, under NDA: private LLMs on local models and GPUs, phone agents, agent workflows.
- Inference cost optimization.

Founder, Aderra — 2026 – now

aderra.ai · private AI · launched Nov 2026

- One app for chat, image, video, voice and a coding agent, on open models (DeepSeek, GLM).
- OpenAI- and Anthropic-compatible API, per-key spend caps, 4 plans from $0 to $200 per month.

Founder & CEO, Ymir Compute — Jan 2022 – Nov 2025

Dubai, UAE · formerly Ymir Mining

- Bitcoin mining operator grown to 20 MW of datacenter capacity, on sites with low electricity rates.
- Turned into Ymir Compute, which sells GPU hardware. Operations ran largely on agents.

Founder, Embrio.ai — Jun 2023 – Oct 2023

Paris · part-time

- Platform to create your AI clone and license your digital likeness.

CEO / CTO, Neurala — Jul 2022 – Jul 2023

France · part-time

- Custom AI software for clients (projects under NDA).

EDUCATION

Engineering degree (Master's), Quantum Computing & AI

ESILV · Paris-La Défense · 2019 – 2022

AGENT EXAMPLES

01 **Phone prospecting**
Calls back every lead, qualifies them and books a meeting.

02 **Phone reception**
Answers every call, including at lunchtime and in the evening.

03 **Private AI for teams**
An assistant on your own server that knows your documents.

04 **Customer support**
Reads every email, finds the order and replies.

05 **Supplier invoices**
Reads, checks and posts every invoice to your accounting.

06 **Automatic quotes**
Turns a request into a priced quote from your price list.

\+ **And anything else, custom-built.**

STACK

Python · TypeScript · C · Rust · CUDA · Node.js · Docker · PostgreSQL · n8n

RAG, voice agents, quantization, local and GPU deployment

LANGUAGES

French, English

PROJECT	ENGINEER	LOCATION	DATE	SHEET
AI agents for your company	Adem Rahal	Lyon · on site or remote	Nov 2026	01 / 01