

Sacha Morin

AI / LLM Engineer — 42 Paris · Seeking 6-Month Internship
Software Engineering — RNCP Level 7 in progress (equiv. Master's Bac+5)

● Available Immediately — AI / ML / LLM Internship · Paris & Remote

Paris, France · +33 6 36 11 34 60 · sachamorin65@gmail.com
sachamorin.fr · linkedin.com/in/sacha-morin60 · github.com/Min0laa

PROFILE

Software engineer trained at **42 Paris** (RNCP Level 7 in progress, equiv. Master's), specialised in **AI / LLM / systems**. **1st place** at the Gemini 3 Paris Hackathon (Google DeepMind × Cerebral Valley, 2026). **Top 7 worldwide finalist** at the Mistral AI Worldwide Hackathon (100+ teams). **\$20,000+** won at EthGlobal Bangkok 2024. Co-president of **42Blockchain** — world's largest blockchain student association (2,063 members, 30+ countries). I build end-to-end LLM pipelines, autonomous AI agents and RAG systems. Pursuing **AWS Solutions Architect** and **AWS AI Practitioner** certifications. Fluent English — 3 months London, 6 months San Diego.

CERTIFICATIONS & CONTINUOUS LEARNING

AWS Solutions Architect — Associate	Amazon Web Services · Cloud Infrastructure · IaC · High availability	IN PROGRESS
AWS AI Practitioner	Amazon Web Services · Bedrock · SageMaker · ML services	IN PROGRESS
Alyra — Rust Programming	Rust · Blockchain · Low-level systems	2024
AI Research — Active self-study	ArXiv · Hugging Face · Papers With Code · scratch implementations	<i>ongoing</i>

EXPERIENCE & PROJECTS

sachamorin.fr — Serverless AWS Deployment | Terraform, S3, CloudFront, Lambda, DynamoDB, ACM, Route 53, IAM **2026**
Infrastructure as Code · OVH Cloud domain · sachamorin.fr
— Production-grade serverless AWS stack via Terraform IaC: private S3 + CloudFront (OAC), Lambda visit counter + API Gateway + DynamoDB, ACM SSL + Route 53 apex Alias, enforced HTTPS
— AWS Budgets FinOps alert at \$5/month · IAM least-privilege roles · remote Terraform state in S3 · custom domain via OVH Cloud

Ad-SuperSense — Gemini 3 Paris Hackathon | Python, FastAPI, Gemini, Plasmio/React, ffmpeg, yt-dlp **1st Place 2026**
Google DeepMind × Cerebral Valley · github.com/Min0laa/Ad-SuperSense
— AI ad injection pipeline for YouTube — detects peak-energy moments in any video and generates frame-precise handoff packages for AI-rendered ads (Gemini multimodal API)
— FastAPI backend + Chrome extension (Plasmio/React) injecting into YouTube Studio · ffmpeg + yt-dlp for frame extraction
— **Prizes:** \$50,000 Gemini API credits · one-on-one with Google AIFF founders · \$5,000 Replit credits · 6 months Hugging Face Pro

Vibe AR — Mistral AI Worldwide Hackathon | Mistral Large 3, Voxtral, Three.js, WebXR, ElevenLabs **Top 7 Worldwide Feb–Mar 2026**
100+ teams · 36h · Paris
— AR code assistant running inside Meta Quest 3 — speak to the AI, watch your app build in 3D; speech-to-text via **Voxtral Realtime**, reasoning via **Mistral Large 3**, voice via ElevenLabs, AR layer via **Three.js/WebXR**
— Hand tracking, 3D file explorer, and live code preview — all in the headset

Quiz Game MCP — Mistral AI × MCP Hackathon | Python, FastAPI, Mistral API, FastMCP, Docker **2025**
— Real-time multiplayer quiz — Mistral AI generates questions via LLM API; **MCP server** allows autonomous AI agents to join, answer questions and track scores in real time · Full-stack: FastAPI + Docker

Co-President — 42Blockchain **Jan 2024 – 2025**
World's largest blockchain student association · 2,063 members · 30+ countries · 54 campuses · 10 partners
— Took over an abandoned association — built a team, defined strategy, achieved x50 growth in 12 months
— Partnerships with Algorand, Solana, Ledger · hackathons at 42 Paris · students sent to Thailand, Singapore, Berlin, Brussels

APE ID — EthGlobal Bangkok 2024 | Next.js, Wagmi, Viem, Base L2, ENS, NFC **\$20,000+ 2024**
— Phygital Web3 passport — ENS subdomains linked to NFC wristbands for on-chain identity verification; burner wallets + event gating + Discord community gating

EDUCATION

42 Paris — Software Engineering	Nov 2023 – Present
<i>Common core · C, C++, systems, networking, Docker · RNCP Level 7 (IA/Algo) in progress — equiv. Master's (Bac+5)</i>	
Alyra — Rust Programming	2024
<i>Rust applied to blockchain and low-level systems</i>	
EF Education First — English & Finance	Jan – Jun 2023
<i>San Diego, CA · Language certificate · 6 months immersion</i>	
Baccalauréat Général	2022
<i>Physics · Biology · Advanced Mathematics</i>	

TECHNICAL SKILLS

AI & LLMs:	Python, PyTorch, FastAPI, Mistral API, Gemini, MCP Protocol, RAG, LLMs
Cloud & DevOps:	AWS Bedrock, Docker, MongoDB, Nginx, Git, PostgreSQL, MongoDB
Systems (42 Paris):	C, C++, Shell, POSIX threads, TCP/IP sockets, Valgrind
Web & APIs:	TypeScript, Next.js, React, Three.js, WebXR, REST, WebSocket
Soft skills:	Leadership, partnerships, fast execution, peer reviews, international