ARTHUR BERMAN

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Technical founder and software engineer with production experience deploying AI applications. **Paris or San Francisco**.

EXPERIENCE

CTO & Co-founder · Superinbox.com · Paris, France　　　　　　　　　　　　　　Sep. 2024 – Feb. 2026
- Co-founded and shipped a production AI email assistant from zero to hundreds of active paying customers
- Built advanced prompt engineering pipelines with LLMs and designed evaluation frameworks (Braintrust) to systematically measure and improve model quality
- Engineered a serverless architecture processing 50k+ emails/day with end-to-end observability and reliability
- Fullstack TypeScript: Next.js, Claude Agent SDK, AI-SDK, Drizzle, Better-Auth, Upstash, PlanetScale, Turborepo

Software Engineer · Freelance / Consulting · Paris, France　　　　　　　　　　　Feb. 2021 – Sep. 2024
- Embedded with early-stage startups and enterprise clients to design and deploy end-to-end AI solutions in production
- Built an AI-powered course generation pipeline for the aerospace industry, with an automated update loop that ingests regulatory changes and refreshes mandatory training content
- Advised founders as on-demand CTO on technical strategy, architecture, and AI product development
- Scoped and delivered projects from unclear briefs, owning stakeholder communication and technical decisions end-to-end

Founder's Associate Intern · Virgil · Paris, France　　　　　　　　　　　　　　May 2023 – Oct. 2023

Software Engineer Intern · General Motors · Dublin, Ireland　　　　　　　　　　Feb. 2022 – Jul. 2022
- Prototyped indoor geolocation for low-power IoT devices; worked cross-functionally with hardware and product teams to define requirements and validate the solution in a production environment

EDUCATION

Master of Computer Science · CentraleSupélec · France　　　　　　　　　　　　　　2022 – 2023
- Top 3 French engineering school · Ranked #14 globally (Shanghai Ranking)
- Computer Science (Machine Learning, Software Engineering, Python) / Mathematics
- Stanford Online − Machine Learning Specialization (2024)

Engineering Degree · Centrale Nantes　　　　　　　　　　　　　　　　　　　　　　2020 – 2022

PCSI/PC* Lycée Pasteur · Neuilly-sur-Seine, France　　　　　　　　　　　　　　2018 – 2020
- Preparatory Class to the National Entrance Exam to French Engineering Schools
- Core modules: Advanced courses of Mathematics, Physics and Chemistry

SELECTED PROJECTS

AI Headhunter − Multi-Agent Platform ⓞ　　　　　　　　　　　　　　　　　　　　2024
- Built a multi-agent platform orchestrating 6 specialized agents using LangGraph state machines and sub-agent coordination
- Integrated dual LLM providers (Anthropic via AWS Bedrock, OpenAI) with intelligent model routing and tool use (Tavily web search, Crustdata business intelligence)
- Tech Stack: Python, LangChain, LangGraph, LangSmith

SKILLS

Languages: French (native), English (fluent)　|　**Code:** TypeScript, Python　|　**Tooling:** Claude Code, MCP