

Matthieu Brousse

APPLIED AI DEVELOPER & PRODUCT BUILDER

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SKILLS

APPLIED AI

LLM integration (OpenAI, Anthropic, Google)

RAG & inference pipelines

Tool calling & prompt design

Local AI (Ollama, Whisper, llama.cpp)

Hugging Face & open models

AI WORKFLOWS

Python & FastAPI Vercel AI SDK

Agent frameworks & MCP

Model API packaging

WEB & MOBILE

TypeScript React / Next.js

React Native / Expo Tailwind CSS

REST APIs

DATA & SERVICES

SQLite / Drizzle / Prisma

Node.js / Express Auth & payments

Local-first architecture

EAS & mobile CI

SEO & MARKETING

Technical SEO

Site-speed optimization

Keyword research

SEMrush & Google tools

Custom WordPress

LANGUAGES

French Native

English Fluent

Dutch Beginner

EDUCATION

Applied AI & Full-Stack Product Development

Self-directed · 2022 – Present

Advanced Technical SEO & Marketing

SEMrush / Google / Coursera · 2021

DUT Civil Engineering (Project Management)

University of Reims · 2011 – 2013

Applied AI developer and product builder shipping web and mobile products with practical AI integrations. I connect cloud and local LLMs and build RAG, speech, and agent workflows, taking ideas from prototype to shipped product through Canopy Studio, my privacy-first indie studio. Background in technical SEO and full-stack web development.

EXPERIENCE

Independent Developer & SEO Consultant — Canopy Studio

2021 – Present

Netherlands

- Build privacy-first web and mobile products with practical AI integrations, owning each project from prototype to production using AI-native workflows.
- Built **Boske**, a private AI workspace (Electron) integrating local and cloud LLMs, RAG, speech-to-text, and agent workflows for privacy-sensitive teams.
- Developed **Savvo**, an AI-powered pantry assistant with multi-provider LLM integration, OCR capture, and structured inventory management.
- Shipped **Little Bean** (pregnancy companion, localized EN/FR/NL) and **BearBell** to the App Store with React Native, Expo, EAS builds, and mobile CI.
- Created **Murmur**, an open-source, no-cloud Whisper speech-to-text macOS menu-bar app; integrated Python/FastAPI RAG services into product workflows.
- Deliver client web projects and **technical SEO** — including **ROGER Energy** (hydrogen energy) with React, Next.js, and Node.js — improving site speed, structure, and search visibility.

Forklift Operator — Transinfo

2023 – Present

Netherlands

Operate forklifts and manage warehouse logistics and goods flow.

Sales & Team Lead — Norauto

2014 – 2021

France

Led a customer-facing sales team and managed inventory systems across 6+ years in fast-paced auto-parts retail, building leadership, communication, and operational discipline.

SELECTED WORK

Boske — private AI workspace (LLMs, RAG, agents)

boske.dev

Little Bean — pregnancy companion, live on the App Store

[App Store](https://apps.apple.com/nl/app/little-bean/id1588888888)

Murmur — open-source macOS speech-to-text

github.com/Mbr0/murmur

Canopy Studio — privacy-first indie studio

canopystudio.eu

ROGER Energy — hydrogen-energy specialist (client)

roger.energy