

ALEXANDER VANVINCKENROYE



CONTACT

+32 468158497

contact@vanvinckenroye.com

Visvijverstraat 22, Ramsel

Alexander-vanvinckenroye-it

alexander.vanvinckenroye.com

AlexanderVanvinckenroyeUCLL

LANGUAGES

- English: fluent
- Dutch: native
- French: basic

CERTIFICATIONS

- IPv6 Sage (Hurricane Electric)
- Voka StandUp Bootcamp (2025)

SKILLS

- AI & ML: LLMs, RAG, LangChain, multi-agent systems, computer vision, explainable AI (XAI), OpenAI & Anthropic APIs, PyTorch, scikit-learn
- Languages: Python, TypeScript, Java, SQL
- Full-Stack: React, Next.js, FastAPI, PostgreSQL
- Data: data engineering, data pipelines, data visualization, pandas
- Tools: Git, Docker, Linux, CI/CD

PROFILE

AI engineer and Applied Computer Science graduate who likes building AI-powered products that actually ship and solve real problems. I work across the whole stack, from the AI side to the app around it, and enjoy taking an idea all the way to something people use. Looking for a job in AI engineering.

EDUCATION

UCLL Leuven

Bachelor's Degree in Applied Computer Science (Artificial Intelligence)
2022 - June 2026

PROJECT EXPERIENCE

Entrestart (AI Engineer, 2026, entrestart.be)

- Built the AI and software behind a platform that helps Flemish founders go from idea to launch: a RAG chatbot that answers with cited sources, plus a roadmap that adapts to each sector. Won 3rd best startup in Vlaams-Brabant and partnered with Acerta and Dexter.

GPT Academy (Team Coach & Senior Dev, 2025, UCLL)

- Built a multi-agent AI assistant for HR that sends each question to the right specialist agent and fact-checks its own answers before replying. Coached the 8-person team behind it (4 seniors, 4 juniors).

XAI Dashboard (2025, UCLL)

- A tool that trains several models at once and lets you ask, in plain language, why each one made its prediction. Built in R/Shiny with 6+ explainability (XAI) methods.

Eyes 4 Rescue (2024, UCLL)

- Spots when someone falls in a public space, then waits to see if they get back up before deciding they need help. Reached 90% precision and recall.

Player Scouting (2023, OH Leuven)

- Combines match stats with GPS tracking to find a player's 5 closest matches across the leagues. Covered 231 players grouped into 9 skill clusters.