Andreu Sabater López

Barcelona

andreusabaterl@gmail.com — LinkedIn — Portfolio — +34 636 842 743

Experience

Cleverea Barcelona, ES
Backend Engineer Sept 2024 – Present

- Built and maintained scalable backend systems using Python and Django, following microservices and DDD architecture.
- Designed and integrated solid APIs with external services.
- Led the integration of Generative AI modules (OpenAI, LangChain, Twelve Labs SDK) to summarize large contexts and analyze multimodal files (images, videos, PDFs).
- Delivered production-ready AI features that improved efficiency, decision-making, and customer satisfaction.
- Applied software engineering best practices: CI/CD pipelines, code reviews, TDD, monitoring, and troubleshooting.
- Collaborated in a cross-functional team, sharing knowledge and solving problems.

Education

Universitat Politècnica de Catalunya (UPC)

Barcelona, ES

Bachelor's Degree in Computer Engineering

Sept 2021 – Jun 2025

Specialization in Software Engineering

Thesis: Optimization of claims management driven by Artificial Intelligence

Technical Skills

Languages & Frameworks: Python, Django, Java, C++, C, JavaScript, React, Kotlin, Ruby

on Rails

Databases: SQL, DynamoDB

Cloud: AWS (basic)

Practices: CI/CD, Microservices, Hexagonal Architecture, Agile/Scrum, Git, TDD, Auto-

mated testing

Generative AI: OpenAI API, LangChain, Twelve Labs SDK

Languages

Spanish (native), Catalan (native), English (C1)