



XAVIER MORERA

About

Technology founder, author, and enterprise software architect with 20+ years building scalable systems. Founder of Lupo.ai, an AI-assisted platform transforming institutional knowledge into structured video courses and measurable learning systems.

Background in enterprise search, distributed systems, and applied AI, with global speaking experience across four continents and board-level leadership. Pluralsight author reaching 420,000+ learners worldwide.

Experience

Lupo.ai | Founder & CEO (2023 – today)

AI-Assisted Knowledge Execution Platform

Founded Lupo.ai with the mission of transforming how enterprises create, standardize, and deliver training by democratizing knowledge transfer through AI-driven video and collaborative content systems.

Built a platform that converts documents, presentations, and structured content into professional video courses in hours instead of days.

Designed an integrated LMS that delivers courses, tracks usage, measures engagement, and centralizes learning data.

Implemented AI agents to optimize content sequencing, reinforce retention, and continuously improve learning outcomes.

Defined product architecture, AI workflows, enterprise positioning, and go-to-market strategy.

Big Data Inc. Corp. | Enterprise Search & Software Architecture (2009 – today)

Enterprise software development firm specializing in large-scale search and distributed systems.

Architected and delivered the Search API for EY North America, supporting 80,000+ auditors daily worldwide in 27 languages.

Lead developer for CPA Global Discovery, indexing and searching 110+ million patents.

Designed scalable, multilingual search infrastructure using distributed indexing technologies.

Technology Education & Enterprise Training

Pluralsight Author | 60+ Courses | 420,000+ Learners (2013 – today)

- *Authored 60+ professional courses spanning Generative AI, Python, .NET, distributed systems, and enterprise tooling.*
- *Reached more than **420,000 learners worldwide**.*
- *Delivered instruction on LLM integration, prompt engineering, AI tool selection, and applied enterprise development practices.*

Cloudera Global (USA) | Curriculum Developer Contract (2018-2022)

- *Developed enterprise video training for Cloudera University.*
- *Produced curriculum for distributed data platforms and Big Data systems used in enterprise environments.*
- *Evaluated and treated athletes with a wide range of sports injuries, including orthopedic and neurological conditions*

ArtinSoft | Enterprise Modernization for Microsoft Global (2001 – 2005)

- *Senior technologist and presenter supporting large-scale enterprise modernization initiatives in collaboration with Microsoft.*
- *Led and delivered global migration and modernization workshops focused on Windows 32-bit to 64-bit enterprise transitions ("Route 64" initiative).*
- *Engaged enterprise customers across 100+ cities on four continents through Microsoft Technology Centers and executive briefings.*
- *Collaborated with Microsoft divisions including DPE, InfoSec, SMSP, and enterprise strategy teams.*
- *Delivered technical presentations and architecture guidance to engineering teams and executive stakeholders.*
- *Contributed to global adoption initiatives alongside Microsoft, Intel, and HP.*
- *This role combined enterprise architecture, developer enablement, and executive-level communication at global scale.*

aXelerate | Founder and Country Manager (2006-2008)

- *General Manager of aXelerate, Costa Rica, responsible for building and operating a nearshore software company from the ground up.*
- *Microsoft vendor*

GOVERNANCE & LEADERSHIP

Entrepreneurs' Organization (EO) – Costa Rica Chapter Board Member.

- *Contribute to chapter governance, strategic planning, and member development initiatives.*
- *Event Chair, LACademy 2026 — leading planning and execution of a regional leadership event serving EO members across Latin America.*

CORE EXPERTISE

- Enterprise architecture & scalable system design
- AI-assisted SaaS platforms & LLM integration
- AI agents and automation
- Generative AI workflows & prompt engineering
- Knowledge automation & learning systems
- Enterprise search & large-scale indexing
- Distributed systems (Spark, Solr)
- Python, .NET
- Product strategy & founder leadership
- Executive communication & public speaking

EDUCATION, CERTIFICATIONS & AWARDS

- **B.Sc. in Computer Science**
Tecnológico de Costa Rica

- **Secondary Education**
Saint Francis College

Awards

- Microsoft MVP (Most Valuable Professional)

Certifications

- Microsoft (multiple professional certifications)
- Cloudera (data platform certifications)
- Scrum Alliance (Certified Scrum Master)