



# Alberto Campini

Senior AI Engineer

## Profile

Master's graduate in Artificial Intelligence with a strong focus on data engineering and Generative AI. I have extensive experience in the finance sector, where I have designed and led business intelligence and AI-driven solutions for clients.

As a senior consultant, I oversee projects from inception to delivery, coordinating teams and actively contributing to pre-sales strategies and client propositioning.

My enthusiasm for Artificial Intelligence seamlessly merges with my ability to interpret data, enabling me to craft tailored solutions.

## Work Experience

2021 - Present

Reply SPA

### Senior IT Consultant | Financial

Designed and implemented **end-to-end AI-based solutions**, utilizing the **RAG** pattern with **OpenAI LLMs, LangGraph, LangFuse, MongoDB** and **Pinecone** vector databases, ensuring seamless integration of conversational AI and advanced analytics into enterprise workflows.

Developing and delivering **cloud-based business intelligence** solutions for financial clients, leveraging Microsoft technologies such as **Power BI, Azure**, and **Databricks** to drive data-driven decision-making and operational efficiency.

Leading and managing **cross-functional teams** across diverse projects, overseeing the full lifecycle from solution design to deployment. Actively **interfacing with clients**, handling SLA management, and prioritizing activities to align with business objectives and maximize impact.

2020 - 2021

CO D.E. Solutions SRL

### Full stack developer | Healthcare

Developed healthcare web applications to support the regional ASL during and beyond the **COVID-19** crisis using **C#, Angular**, and **Oracle Database (MVC)**. Contributed within a DevOps-managed, collaborative team environment.

## Education

2018 - 2023

Università degli studi di Torino

### Master's Degree | Artificial intelligence - 110L

Academic exploration across various realms of artificial intelligence, involving project development using specific technologies. In-depth study of leading models and approaches to solving specific tasks. **Thesis:** Hybrid search with vector database: research and POC implementation

## Profile

 albertocampini.com

 linkedin.com/in/albertocampini

 23/08/1999

## Contact

 campinialberto@gmail.com

Torino, Italia

## Skills

- Databricks
- Azure & AWS
- Generative AI
- Prompting on LLMs
- ETL + Data visualization
- SQL & noSQL

## Languages

- Italian
- English - B2

## Personal Goals

Oct 2023 | Reply CTF Challenge  
**Second team classified worldwide**

Apr 2019 | ABC Labs  
**Founder of the startup project**