

ÁLVARO GARCÍA

DATA SOLUTION ARCHITECT & FOUNDER

📍 Luzern, Switzerland

✉ alvaro-os@gmail.com

💻 alvaro-os.xyz

🌐 [Linkedin](#)

SUMMARY

Data Solution Architect & profitable SaaS Founder with deep technical execution across Web3, fintech, and analytics. Proven track record building scalable systems and delivering outcomes from zero to production for startups and enterprise clients. Take a look at my featured projects [here](#).

EDUCATION

EIT DIGITAL - UPM, LJUBLJANA, AALTO

- 2021 - 2023
- MSc Data Science & Innovation
- GPA: 9.1/10

THE POWER - REMOTE

- 2020 - 2021
- MBA
- GPA: 10/10

UPM - MADRID

- 2017 - 2021
- BSc Computer Science
- GPA: 8,3/10

SKILLS

- Data Architecture
- Data Engineering
- Real-Time Pipelines
- Scalable System Design
- Full-Stack Development
- Project Management
- Product Strategy
- Cross-Functional Leadership

LANGUAGES

- Spanish (Native) - Fluent
- English (C1) - Fluent
- German (B2) - Intermediate

WORK EXPERIENCE

Numia Data

Senior Data Solution Architect & PM

NOV 2022 - NOW

- As the first employee, led architecture and delivery of full-cycle data platforms for Web3 clients including MetaMask, Osmosis, and Celestia.
- Led expansion into new business verticals by architecting analytics pipelines for stablecoins and eCommerce.
- Built real-time ETL pipelines, analytics APIs, and custom dashboards using Python, SQL, TypeScript, DBT, and GCP.
- Managed cross-functional teams across product, data, and engineering; aligned execution with stakeholder goals and timelines.

MiFisio Agenda

CoFounder - Product Owner & Lead Dev

DEC 2021 - NOW

- Launched and scaled a SaaS platform for physiotherapy clinics, leading product strategy, roadmap, and full-stack development.
- Built backend and frontend (Flask, Next.js), deployed on Docker and AWS, with integrated CI/CD and automated testing.
- Designed UX workflows in Figma, ran user testing cycles, and executed go-to-market strategy across digital channels.

Freelancer

Product & Strategy Consultant

JAN 2022 - DEC 2022

- Advised startups and companies on positioning, GTM strategy, and feature design — including projects in cybersecurity, hardware, and SaaS.
- Built and delivered custom software and analytics solutions based on real client needs and business goals.
- Led stakeholder workshops and delivered end-to-end support across UX, development, and technical implementation.

NeverHack

Data Engineer

FEB 2021 - JAN 2022

- Built real-time data pipelines for a virtual Security Operations Center (vSOC) using ELK Stack, Airflow, and Python.
- Implemented automated threat detection and response workflows with Simplify to reduce incident response times.
- Delivered client-facing dashboards and monitoring tools (Splunk, React) for cybersecurity insights and anomaly detection.