

Guillermo Alcuaz Temiño

AI Lead Engineer · Hiperbaric

[linkedin.com/in/guillermo-alcuaz-temino](https://www.linkedin.com/in/guillermo-alcuaz-temino)

I build things. I have been obsessed with creating since I was a kid. Growing up gifted meant skipping two school years and starting university at 16. AI has only made that drive stronger.

I started at CSA, installing firewalls and replacing servers on site. That hands-on work gave me a practical grounding in infrastructure.

I then took a gap year in Australia to work internationally, certify my English and figure out my next step. AI was taking off at the time, so I started building projects to turn that interest into a career. Later, the Spanish government's ICEX VIVES programme took me to PanData · Qatar, where my pipelines supplied data for fine-tuning recognition models.

Now, as Hiperbaric's AI Lead Engineer, I put my own approach into practice: taking AI from an idea to something people actually use.

Along the way, I've kept building my own projects. I'm technical, but I see my biggest contribution in leading teams, understanding products and designing the right solutions.

My career in tech.

AI Lead Engineer

Oct 2025 - Present

Hiperbaric

I lead AI adoption in an industrial environment, with my own methodology for turning business needs into deployed solutions.

- Computer vision for part recognition.
- A centralised AI agent system for the organisation.
- Workshops and one-to-one sessions to help people adopt AI.
- Development and deployment of engineering software and products.

Applied AI · Solution architecture · Team enablement

Software Engineer · Backend

Apr - Dec 2024

PanData Tech LLC · Doha, Qatar

I designed a data service to automate form filling and built pipelines that supplied training data for fine-tuning recognition models. Selected through the ICEX VIVES programme.

Python · Docker · Kubernetes · Data pipelines · Recognition models · Speech-to-text (STT)

Systems & Cybersecurity

Sep 2021 - Sep 2022

Centro de Servicios Avanzados · CSA

On-site installation of networks, firewalls and servers, incident resolution and monitoring. I started as a cybersecurity intern and continued as an Advanced Systems Technician.

Windows Server · Fortinet · CrowdStrike Falcon

Independent work.

AI-driven enterprise deployments

AI agents, automations and integrations built around a business. Here's a system I developed for an insurance brokerage.

Demo: guillermoalcuaz.vercel.app/#enterprise

SaaS & web development

Websites, SaaS products and apps. A few of the projects I have designed, built and launched.

SDH Academy

segurosmaquinariaindustrial.es

[Backhome](#)

Other personal projects

I like getting involved in anything that helps me grow: organising a hackathon, sharing ideas or giving talks about the state of the art.

Other experience.

Multimedia Project Lead

Sep - Dec 2024

SD Huesca

My passion for sport helped make me a natural fit to lead the academy's website and communication project. I coordinated a multidisciplinary team and delivered a result we were proud of.

Team coordination · Communication · Web Development

Retail Salesperson

Nov 2022 - May 2023

UNIQLO · Gold Coast, Australia

Customer-facing work in a multicultural team in Australia. An experience that strengthened my adaptability, communication and English.

Education & curiosity.

Bachelor's Degree in Computer Science

2017 - Nov 2023

Universidad de Burgos

I started university at 16 after skipping two school years. Still following that same curiosity.

GAREX · Gifted education

An enrichment course for gifted students, with room to explore beyond the usual curriculum.

English · IELTS 8.0

Professional working proficiency, built through studying, working and living abroad.

International experience

A school year at St. Peter's College in Ireland (2014-2015), work in Australia and a tech role in Qatar.