

David González Bermúdez

Senior Full-Stack Software Engineer & Software Architect

Herrera, Seville, Spain · Remote / Hybrid · dgb1982es@gmail.com · +34 601 629 519 · <https://davidgbermudez.dev>

PROFESSIONAL PROFILE

Senior engineer with 20+ years building and evolving robust web architectures — from small teams to distributed enterprise platforms. Specialized in Clean Architecture (Hexagonal, CQRS, DDD), PHP 8/Laravel, React/Vue, and MySQL at scale. At Freightos/Webcargo (2023–2026) I designed domain services for global Ocean & Air freight and gained deep logistics-business fluency: quoting, booking, carrier orchestration, supply-chain operations, and alignment with product and business. Reference collaborator in cross-functional squads. Early adopter of Agentic Driven Development (Cursor, Claude Code, Antigravity) as a delivery accelerator, with production ownership.

KEY COMPETENCIES

Logistics domain (Freight Tech)

Digital freight forwarding · Ocean & Air · Quoting & booking · Carrier integration · Supply chain · Enterprise operations

Frontend & Full-Stack

React · Vue.js · TypeScript · Next.js · Tailwind · Enterprise SPAs

Delivery & Collaboration

CI/CD · Git · Automated testing · Code review · Teamwork · Distributed squads · Fluent professional English

Architecture & Backend

Hexagonal Architecture · CQRS · DDD · SOLID · PHP 8.x · Laravel · REST APIs · Microservices / modular monolith

Data & Performance

MySQL · Redis · Query optimization · Caching · Transactional systems

AI applied to development

Agentic Driven Development · Cursor · Claude Code · Antigravity

PROFESSIONAL EXPERIENCE

Senior Software Engineer

January 2023 – July 2026

Freightos / Webcargo — Barcelona · Remote

- Deep fluency in global freight business (Ocean & Air): quoting and booking rules, carrier orchestration, supply-chain operational flows, and shared vocabulary with product and business — translated into maintainable domain services.
- Design and evolution of core domain services for global freight platforms, applying Hexagonal Architecture, CQRS, and DDD to decouple complex business logic and ensure long-term maintainability.
- Integration and orchestration of external carrier and provider APIs in high-concurrency environments, focused on availability, fault tolerance, and consistency in critical transactional flows.
- Optimization of relational models and MySQL queries at scale, reducing latency in real-time quoting and booking engines.
- Full-stack delivery: modular React interfaces integrated with PHP 8.x services, aligned with enterprise operations.
- Quality reference in the squad: Clean Code, SOLID, automated tests, code reviews, and reduction of legacy architectural debt.
- Integration of Agentic Driven Development flows into the daily cycle to accelerate specs, refactors, and reviews while keeping architecture standards.

Stack: Freight logistics domain, PHP 8.x, React, MySQL, Hexagonal, CQRS, REST, Git, CI/CD

Full-Stack Developer / Backend Lead

2018 – 2022

Freelance · Enterprise & SaaS — Spain

- Laravel backend for an enterprise delivery company: client integration into a delivery-registration system and documented REST APIs.
- End-to-end development of SaaS products (e.g. i-carta, QR menus; ListApp) with conversion-oriented UIs and scalable backends.
- Roles as backend lead, full-stack, or in distributed teams, with squad-aligned delivery and direct client communication.

Stack: Laravel, Vue.js, PHP, MySQL, REST, CodeIgniter, Zend

Full-Stack Web Developer

2014 – 2018

Freelance · Web Developer — London, United Kingdom

- Full-stack evolution and maintenance for diverse clients with end-to-end ownership of the development cycle.
- Technical autonomy, direct client delivery, and adaptation to varied product contexts.

Stack: PHP, MySQL, JavaScript, HTML, CSS

Frontend Developer

2012 – 2014

Social Synaptics Ltd — London, United Kingdom

- Contribution to the cross-platform product of a real-time big-data startup, in a team of 5 engineers.
- Performance-oriented UI in a high-scale, high-concurrency context, with cross-review and shared sprint ownership.

Stack: JavaScript, HTML, CSS

Full-Stack Developer

2009 – 2011

Creartia Internet Consulting S.L. — Puente Genil, Córdoba

- Development and maintenance of proprietary e-commerce platforms and CMS in a 3-person team.
- PHP reference on the backend with front-end delivery oversight: catalogs, checkout, and production operations.

Stack: PHP, MySQL, JavaScript, CMS, E-Commerce

Founder · Team Lead · Developer

2000 – 2009

Ciber Atlantis (own) + education — Herrera, Seville

- Founding and running an IT services business: repair, sales, and deployment for companies, with a small team and a 30-computer network.
- Self-taught and academic depth in PHP, MySQL, and HTML; Software Engineering studies in Málaga (C++, Java).
- First freelance projects and technical leadership in environments without the safety net of frameworks.

Stack: PHP, MySQL, HTML, Infrastructure, Team leadership

LATEST PROJECTS

From idea to launch. Planned, designed, developed, and shipped by me.

i-carta

i-carta.es

Multitenant SaaS for restaurant QR menus

Stack: Laravel · Vue.js · PHP 8.x · MySQL · REST API · AI

PureTeamSync

pureteamsync.com

Multiclub sports performance platform

Stack: Laravel 10 · Vue 3 · PHP 8.x · MySQL · JWT · PWA

LigaSierraSur

ligasierrasur.es

End-to-end veterans football competition management

Stack: Laravel · React · PHP 8.x · MySQL · REST API

DIFFERENTIAL VALUE

Architectural judgment

Design decisions driven by maintainability and business, not technology trends.

Production ownership

Delivery with merge standards (tests, reviews, CI/CD) and clear stakeholder communication.

Continuous learning

Constant stack evolution (legacy → frameworks → enterprise architecture → Agentic AI) evidenced across a 20+ year career.

EDUCATION

University of Málaga

Software Engineering (in-progress / complementary studies)

2006 – 2009

C++, Java, formal engineering foundations. Freelance projects in parallel.

Effective collaboration

Team player from 3-person crews to remote enterprise squads; pairing, constructive reviews, and shared ownership.

Logistics domain

Deep understanding of digital freight (Ocean & Air) gained at Freightos — quoting, booking, carriers, and supply chain — applied to software design.

LANGUAGES

Spanish: Native

English: Fluent — professional conversation, reading, and writing (UK experience)

Catalan, Italian, Portuguese: Comprehension