

Core Skills

PHP (Laravel, Symfony) · Golang · Node.js (JavaScript/TypeScript, Express, Nest) · AWS (Lambda, S3, RDS, ECS) · Docker · Kubernetes · Terraform · Jenkins · CI/CD · DDD · CQRS · Event Sourcing · Microservices Architecture · MySQL · PostgreSQL · MongoDB · Redis · Elasticsearch · Bash Scripting · Python · Rust · Large Language Models (LLMs) · LangChain

WORK EXPERIENCE

Senior Software Engineer - Bolttech

June 2022 - Present

- Designed and shipped more than 10 microservices in AWS (ECS/Lambda) with CI/CD in Jenkins.
- Applied DDD + CQRS + event sourcing en payment service, getting tracking and improving that to check the history. Error log with Elasticsearch.
- Mentored N devs y definí estándares (tests, observabilidad), mejorando code health (coverage de ~85%).
- Stack: PHP (Laravel/Symfony), Go, Node.js, AWS, Docker, Jenkins, Redis, MySQL/Postgres, Elasticsearch.

Senior Software Engineer - The Mind Hub Company

Apr 2021 - Jun 2022

- Built Monolith and some microservices with PHP + AWS.
- New Auth service in DDD
- Stack: PHP, Javascript, Node, AWS (Lambda), Redis, RabbitMQ, Jenkins.

Senior Software Engineer - Eventscase

Jan 2020 - Mar 2021

- Built Monolith and some microservices with PHP + AWS.
- Start splitting Monolith in micro services
- Stack: PHP, AWS (Lambda), Redis, Javascript, Jenkins.

Senior Software Engineer - Pavagua

Jul 2019 - Dec 2019

- Built Monolith and some microservices with PHP + AWS.
- Start splitting Monolith in micro services
- Stack: PHP, AWS (Lambda), Redis, Javascript, Jenkins.

Lead Software Engineer - Witrac

Apr 2019 - Jun 2019

- Stack: PHP (Laravel), Javascript, Python, DDD, PHPUnit (testing), AWS, Redis, MySQL, Postgres, SQL Server, Mongo

Senior Software Engineer - Microvalencia Soluciones Informáticas

Jun 2018 - Apr 2019

- Stack: PHP (Laravel) - Javascript - Typescript - C# - MVC - PHPUnit (testing) - Microservices - CSS - HTML - AWS - Redis - MySQL - Postgres - SQL Server - Mongo

CEO / CTO - Freshware

Jan 2012 - Dec 2018

- Stack: PHP (Laravel & Symfony), Golang, DDD, CQRS, PHPUnit, Microservices, Jenkins, AWS, Event Sourcing, Notifications, Lambda, Elasticsearch, Redis, MySQL, Postgres, Mongo

Software Engineer - Marina d'Or

Apr 2010 - Oct 2011

- Stack: PHP - ActionScript (Flash) - MySQL - CSS - HTML

Scholarship Software Engineer - Iberdrola

Jan 2010 - 2010 Jun

- Stack: C - C++

Non Programing Job

Oct 2008 - Jul 2009

Software Engineer - Computalia Internet

Aug 2006 - Oct 2007

- Stack: .NET - ActionScript (Flash) - MySQL - CSS - HTML

Non Programing Job

1998 - 2006

EDUCATION

Universidad Jaume I

Engineering (Engineer) Computer Science

SOFT SKILLS

- **Leadership** & team **mentoring**
- **Problem-solving** & **decision-making** under pressure
- **Clear** and **effective communication** (technical & non-technical)
- **Adaptability to new technologies** and environments
- **Strategic thinking** with business-oriented approach

LANGUAGES

- **English**, spoken and written, professional level.
- **Spanish and Valencian/Catalonian**, spoken and written, native level.

ABOUT ME

Experienced software engineer focused on building scalable back-end systems, clear architecture, and reliable delivery. Continuous learner with strong mentoring and collaboration mindset.

COVER LETTER

I've been passionate about programming since I was 14, turning a hobby into a career spanning more than 16 years. During this time, I've tackled a diverse range of projects—from corporate websites and e-commerce platforms to complex web applications and IoT solutions—always driven by the challenge of solving problems and creating meaningful impact.

One of the key highlights of my career is my adaptability. I've mastered backend development with PHP and frameworks like Symfony and Laravel, while also expanding into modern technologies like Node.js (JavaScript/TypeScript), Golang, and Python. This versatility has enabled me to design scalable microservices architectures, build robust APIs, and fine-tune systems for peak performance and reliability.

My leadership experience stands out as well. Running my own company, Freshware, I led diverse projects and mentored junior developers, fostering an environment of growth and collaboration. At Bolttech, I've taken this further by contributing to cutting-edge projects using Domain-Driven Design (DDD), CQRS, and event sourcing, enhancing scalability and maintainability in microservices ecosystems. Additionally, I've worked extensively with tools like Docker, AWS, MySQL, and PostgreSQL, ensuring seamless deployments and high availability.

What sets me apart is my commitment to understanding the bigger picture. I'm not just focused on delivering code; I'm invested in creating solutions that align with business goals and user needs. Whether optimizing workflows or implementing new features, I approach each task with a balance of technical precision and strategic insight.

If you're looking for someone who brings deep technical expertise, leadership experience, and a passion for driving impactful results, I'd love to connect. Let's discuss how I can contribute to your team's success.

ANNEXED

This annex is added to expand information about what has already been commented or to include some information that could not appear in the summary.

PROFESSIONAL DEVELOPMENT

I can currently show my own code in my [Github](#) repository (indicated at first page). Here are some of them that I find noteworthy:

AuthService DDD + CQRS: An advanced authentication service utilizing Domain-Driven Design (DDD) and Command Query Responsibility Segregation (CQRS) patterns, demonstrating my expertise in sophisticated backend architecture and design principles. This project was containerized using Docker, ensuring a reliable and consistent environment across different stages of development. The infrastructure included services for web (Nginx), backend (PHP with Xdebug for enhanced debugging capabilities), and database (MariaDB), all orchestrated seamlessly using Docker Compose. This setup not only facilitated smooth integration and deployment but also ensured scalability and maintainability.

NodeJs Gateway: This project is a Gateway built with Node.js and Express with Typescript.

Furthermore, I am proud of all my work, but here I present some that are especially striking.

GO360: Development to evaluate the employees of a company in a hierarchical way and in 360 of inter-related users. Said like this it seems a complicated and boring thing, but to clarify what it is, we could say that it is a web application with which to evaluate employees of a company in a hierarchical way and 360 degrees. The development was in php using the Laravel 5 framework.

There are two parts, the administration area from which you can see all the results, and the area for conducting the evaluation tests.

The system allows users to be added, to mark the relationships between them and then to generate an evaluation based on the position and the group (for example, the country in which the employees of the position to be evaluated work: (sales representatives from Portugal)). This evaluation will reach users related to the employees who have to be evaluated and they will only have to access the corresponding web address to fill out the test.

The statistics of each evaluation can be checked in the administration panel.

Krion - Porcelanosa: IOS / Android app for the multinational tile company Porcelanosa. Specifically for your Krion product. Its use is mainly aimed at commercials. Even so that they can use it offline, although any client or interested party will find the catalog very interesting..

www.krion.com/es

DPS Bikes - B2B: It is an online store between wholesaler and stores. The development is tailored, without using an opensource manager such as WooCommerce, Prestashop or Magento, since the needs were very specific. We have also included a connection with their internal management system (Factusol) that allows them to update the website only by uploading the updates made to their products from the program itself.

b2b.dpsbikes.com

Sr. Burns: SrBurns is one of the most important companies in the world of advertising and marketing. It was a great difficulty due to the type of development they needed, but the result is very striking. All animations are developed with jQuery.