## Lead Software Engineer | Full Stack Developer | Tech Consultant Barcelona, España

+34 691 430 251

jorgevegb@outlook.com

https://www.linkedin.com/in/jorgevegabrenes/

https://github.com/jorjoel777

## **Professional Summary**

With over 10 years of experience in software development, I specialize in full stack engineering, real-time systems, e-commerce, and team leadership. Fluent in Spanish and English, I have led crossfunctional and multicultural teams across Europe and Latin America. I currently work with high-load applications and digital transformation projects, integrating AI into developer workflows and enhancing productivity using tools like GitHub Copilot.

## Soft Skills & Leadership Highlights

- Strategic Thinking Able to design and execute long-term technical roadmaps while aligning with business goals.
- Team Leadership Experience leading cross-functional and distributed teams, mentoring junior developers, and driving agile ceremonies.
- Communication & Collaboration Bilingual (Spanish–English), skilled at facilitating smooth communication between dev teams, stakeholders, and product owners.
- Problem Solving Strong capacity to analyze complex systems, debug critical issues, and deliver scalable, maintainable solutions.
- Adaptability & Ownership Comfortable navigating changing requirements and taking full ownership of technical deliverables in fast-paced environments.
- Client-Facing Confidence Experience in delivering technical demos, conducting training sessions, and managing expectations with enterprise clients.

## **Availability & Preferences**

- Remote first / Hybrid
- Open to part-time (20h/week) with possibility of full-time transition
- Time zone: CET (flexible overlap with LATAM)



## **Academic Information**

### Certifications

- Certificates in WordPress, Digital Content, Prompt Engineering
- GitHub Copilot for Developers Microsoft Learn
- Prompt Engineering for DevelopersOpenAl / DeepLearning.ai

### Codecademy

Web Development Path, Web Development with Javascript and React.JS · (2018 - 2018)

Universidad Latina de Costa Rica

Licenciature, Journalism (1995 - 1998)

## **Core Competences**

- JavaScript / TypeScript / Python / Node.js / React / Vue.js
- Web3 / Solidity / Blockchain Integrations
- Microservices & Cloud (GCP / AWS)
- DevOps & CI/CD (GitHub Actions, Docker, Kubernetes)
- Test-Driven Development & QA Strategy
- ERP & E-commerce Systems
- RESTful & GraphQL APIs
- Agile & SCRUM Leadership
- Technical Mentorship & Onboarding

# Freelance Experience (e-commerce, SaaS, fintech)

## Senior Tech Consultant / Frontend Architect (Full Time initially, then Part Time)

Spain | 2019 - Up Today

Manresa, Cataluña, España | Remote (Home Office)

- Led front-end technical roadmap for e-commerce and B2B platforms (React, Vue, legacy Backbone).
- Coordinated QA teams to structure real-time validation flows.
- Built JS plugins for marketing and analytics integrations (Zoho Pagesense, Tag Manager, GA4).
- Acted as Lead Developer & Al Educator.
- Note: Worked full-time until 2023; continued part-time and project-based since then.

## Lead Developer & Al Educator (Freelance, 10 hours/month average)

Self-employed / Partner projects | 2020 – 2024 Manresa, Cataluña, España

- Delivered customized training for Copilot, GPT-4, and prompt engineering.
- Consulted on scalable app design (Next.js, Prisma, Firebase, Tailwind).
- Developed decentralized voting systems (Solidity + Web3.js).

#### Senior Frontend Developer (Freelance Partial Projects)

Multiple startups (remote partial contracts) | 2018 – 2021 Manresa, Cataluña, España

- Designed component libraries and Design System documentation for B2C portals.
- Built real-time dashboards for logistics companies (WebSocket + MongoDB).
- Contributed to DevRel strategies for open-source initiatives.

## More Info

- Driver's license.
- Own vehicle.
- · Full availability.

## Languages

**Spanish** Native.

**Catalan** Good

**English**: Very High

## Experience

### **Product Manager at SingulaCover (Part Time / Remote)**

May 2019 - April 2023 (4 years) Barcelona Area, Spain

- Managed web development using Webflow (user-centric design).
- Architected data pipelines from Zendesk to Salesforce.
- Built dashboards to improve lead conversion.
- Note: Worked on a half-time basis (~20 hours/week).

#### Front Tech Lead at Fil Katia S.A. (Full Time)

July 2018 - May 2019 (11 months) Barcelona Area, Spain

- Led e-commerce frontend development using Symfony PHP, Vue.js, and SEO-optimized solutions.
- Improved CTR from 0.6 to 1.5–1.8 through design and performance tuning.

#### Senior Webmaster at Norwegian Airlines (Full Time)

June 2016 - April 2018 (1 year 11 months) Barcelona Area, Spain

- Managed technical updates for five international markets ensuring WCAG and SEO compliance.
- Provided guidance in UX, SEO, and A/B testing strategies across the digital department.

## Senior European Webmaster at IRI

June 2008 - June 2016 (8 years 1 month) Barcelona Area, Spain

- Oversaw .NET websites on the Kentico CMS platform across Europe.
- Led SEO campaign analysis, and automated processes to enhance digital visibility.
- Supervised the Webmasters Service Center and supported the marketing team.

## **Previous Experience**

## **Marketing Director at 3Sphera**

December 2006 - December 2007 (1 year 1 month) Sabadell Area, Spain

Managed .NET websites on the Kentico 8 platform with a focus on SEO campaign creation, analytics, and automation of digital marketing processes to boost social media engagement.

## Afternoon shift operator CAU at SEINFO.

June 2006 - November 2006 (6 months) Hospital Duran i Reynals

• IT Helpdesk support and database administration for hospital systems and telecommunications infrastructure.

## **CAU Operator at Duran i Raynals Hospital**

June 2006 - November 2006 (6 months) Barcelona Area, Spain

 Provided IT assistance and technical support for hospital users during evening shifts.

#### Owner at Salad in the Box

March 2004 - December 2005 (1 year 10 months) San Jose Costa Rica

#### Webmaster/Web Designer at Skybook

March 2004 - September 2005 (1 year 7 months) San José, Costa Rica, Central America

#### Webmaster at Acuista.com

March 2001 - July 2002 (1 year 5 months) Barcelona Area, Spain

#### Webmaster at BCBET.com

March 2000 - December 2000 (10 months) San José, Costa Rica, Central America