

# Gorka López de Torre

Engineering Manager & Software Engineering Consultant

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## EXPERIENCE

### ThoughtWorks, Barcelona — *Lead Consultant*

2021 - TODAY

#### Project: Vehicle Leasing Company

Account Tech Principal helping the team improve their software practices and supporting the strategic initiatives towards data based decision making and agile ways of working.

### Betika, Barcelona — *Head of Software*

2020 - 2021

Head of Software, leading a team of 15+ developers, QAs and BAs working on a gambling platform. Based on microservices and developed with Elixir and Scala, the platform was designed to be able to handle thousands of concurrent transactions.

I worked on the architecture of the platform and the go-live strategy, shaping the team dynamics and guiding best-practices adoption. I reviewed roles & expectations with the team setting an impact based framework for performance reviews, introduced regular catch-ups and feedback loops within the team and with the stakeholders, and put in place OKRs for each cycle and roadmaps for product development.

### ThoughtWorks, Barcelona — *Senior Consultant*

2018 - 2020

#### Project: International Fashion Retailer

Refactored a Java monolith into RESTful microservices with Spring boot framework, helping the team to improve software practices and increase productivity and self-confidence.

#### Project: International Classifieds Company

Site Reliability Engineer for the observability of microservices in AWS. Building observability automation with AWS serverless lambdas in Python and Golang, integrating with Datadog and OpsGenie.

### Ulabox, Barcelona — *Lead Engineer*

2015 - 2018

Project lead for the design & development of a mission-critical DDD/CQRS/Event-Sourcing based warehouse management system in PHP7/Symfony3, communicating with other services using RabbitMQ and a REST API.

Also led the integration effort with Oracle's Netsuite ERP for the products and orders of the company.

## CERTIFICATIONS



Together with some coworkers, I am pushing towards the adoption of agile methodologies and the use of the Scrum framework in the company.

As a side-project, I'm currently exploring the possibilities of Elixir language and voice interaction systems like Alexa.

### **Trovit, Barcelona — *Lead Engineer***

2013 - 2015

I started out as a senior PHP Developer in charge of the landing pages and paid traffic, where I refactored the existing code and introduced real-time metrics. I also developed the PHP side of the real-time bidding (RTB) system and banner serving platform, with more than 500 million hits per month. I then joined the Web Team as its lead, introducing best practices like TDD in the team and leading the refactoring effort.

At the same time, I co-founded a couple of side projects in NodeJs and other technologies with some colleagues and collaborated on some open source projects.

### **Kodekin, Vitoria-Gasteiz — *Founder & CEO***

2007 - 2013

Founder and CEO of Kodekin, a consulting and tech outsourcing company based on my home town which I run for seven years, with a focus on web development and cultural initiatives.

### **IBM Global Services, Madrid — *Web Lecture Engineer***

2006 - 2007

Maintenance of IBM's *PartnerWorld* contents.

### **Creatta.net, Vitoria-Gasteiz — *Full-stack Developer***

2005

Full-stack developer for the marketing firm's clients' custom made e-commerce and CMS websites.

### **Geograma, Vitoria-Gasteiz — *Full-stack Developer***

2004

I developed a client-facing demo web application of the firm's Geospatial API service and its technical documentation.

## **EDUCATION**

### **University of the Basque Country — *Computer Engineer***

I took part in many workshops and community-driven software efforts and worked as a freelance developer for various clients, developing small CMS systems and websites. At the time I was also deeply interested in CPU emulation and developed emulators, decompilers and several other

## **SKILLS**

Experienced team lead, focused on people growth and agile evolutionary processes.

Balance technical excellence and delivery.

Fast and avid learner.

Committed and self-organized.

## **MISC**

Teacher, Tutor and Excellence Jury of the High-Performance Web Development Master's Degree, LaSalle University

Higher degree training cycle in cooking management. Passionate for gastronomy and cooking, I took one year of the HDTC.

## **LANGUAGES**

Native Spanish

Fluent English

Basic Portuguese

utilities for the Z80 and 6502 CPUs in C language.

**LaSalle University** — *Master's Degree in IT Management*

Team and project management with a focus on innovation and company-wide vision and alignment.

**Amazon Web Services** — [\*Certified Solutions Architect – Associate\*](#)

**Stripe** — [\*Certified Developer – Associate\*](#)

**Scrum.org** — [\*Professional Scrum Master \(PSMI\)\*](#)

**Lean Kanban University** — *Team Kanban Practitioner (TKP)*