Paco Ramírez

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Software Developer
Málaga (Spain)

PROFILE

I am a software developer with 20 years of experience helping to create solutions for different business sectors. A proactive team player always looking for a way to improve. Agile advocate. I am eager to learn. Also experienced as team lead, mentor or team builder. Interested in clean code, TDD and functional programming.

OBJECTIVE

I have been developing software for the last few years and I am excited about the next ones. I am now looking for a new challenge and I would like to find a remote technical position that allows me to work on problem solving as part of a great team where I can add value and learn.

EDUCATION

- Computer Science Engineering (5 years degree) – University of Seville.
- Internet Applications And Web Services Development (250 hours) – University of Seville.

SKILLS

- I am a polyglot developer with plenty of experience in the Java world and some with Kotlin and JS. I also know a bit of Python and Clojure.
- I have been around long enough to experiment different software methodologies from the old Waterfall era to Scrum and Kanban approaches.
- Well-versed on automated testing at different levels (unit, integration and acceptance) and related practices like TDD and BDD.
- I understand the concepts and benefits of applying techniques such as CI, CD and those derived from DevOps culture.
- Wide experience with different types of projects: from little internal tools to big SaaS products deployed in AWS; from Java artifacts deployed on premises to containers in the Cloud.
- I try to help people around me to grow by providing honest and constructive feedback. I disagree quite often but always in a friendly way and sometimes just playing Devil's advocate as I think is a great technique to refine ideas.
- I am a good listener.

LANGUAGES

- Spanish: native speaker.
- English: professional working proficiency.

EXPERIENCE

Lastminute.com (from 2022 to 2025)

I was hired as a senior developer for the team in charge of the flights + hotels search flow using Java, Kotlin, Spring and Redis deploying on a Kubernetes cluster in AWS.

Dexma (from 2021 to 2022)

As a senior developer I helped to build more data collectors and a new dashboard component for sensor data using Kotlin, Java and Typescript.

Piksel (from 2014 to 2021)

I worked as Tech Lead on the **Piksel product** from 2018 to 2021. My role was to support and backup our Technical Architect and help the team (from 4 to 8 members) to provide the best Metadata API for the product. Here are some interesting initiatives we were involved in:
  - Migrate the persistence layer off Datastax (Cassandra + Solr). The company decided to migrate due to operational burden and cost and we had to develop an equivalent solution using Kafka, Flink stream-processing, Postgres and DynamoDB.
  - We designed a new data partitioning mechanism to be able to create hot/cold views of one client dataset and store them in different engines to optimize costs.

Before joining the Metadata team, I spent one year as Tech Lead in the OESP project for **Liberty Global**, from 2017 to 2018. The project was a huge integration initiative using Java and Spring to coordinate multiple third parties in the backend office.

From 2015 to 2017 I was Lead Developer for **Channel 4** working on backend services. I joined the team as a backup of the technical lead and was in charge of API management layer using Apigee and OAuth. We supported the existing Java microservices and developed new ones using a different architecture.

The previous one was my first year at Piksel. I was hired as Lead Developer in the Palm project for **Discovery Channel** and stayed there from 2014 to 2015. Originally the project involved the creation of a data pipeline using MuleESB to integrate data from several external APIs to an existing system. Later the goal expanded to re-architect that system too. This position was undoubtedly a big jump in my career: I moved from companies exclusively offering professional services in the local market to an international company working with big clients. And it was not only that, there was also a big bump in people's skills around me and the way of working.

From 2005 to 2014

I started my professional career in 2005 and worked in several companies (Steria, Telvent Interactiva, CICA) till 2014 mostly as a software developer in projects for the **public sector**. I started as a junior developer and grew to more senior positions and even led small teams (1-2 people). Java, Struts, Spring, Hibernate, Oracle and a lot of XML in most of them with some SOAP web services or a bit of Geographical Information Systems was the technical background in those years.