

# Ángel Muelas Martínez

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## EXPERIENCE

### Denizen (BBVA), Madrid — *Senior Software Engineer*

December 2016 - PRESENT

- Taking part in a new Fintech joint venture of BBVA and belonging to a multidisciplinary team, working with a micro-services paradigm designed with NodeJS, RabbitMQ and MongoDB as the main tech stack for the backend and React and AngularJS for the frontend. I was heavily in charge of designing scalable, highly available and service-oriented new bank. All deployed with docker containers in a kubernetes environment.
- In charge of communication with our bank providers and helping DevOps to release our sprints in a smooth way.
- Onboarding and mentoring new members.
- Following TDD good practices, with Jest, Mocha, and Tape. Best practices on code linting and trying to sprint improve our platform and fixing tech debt on every sprint.

### Momit, Madrid — *Head of Engineering*

April 2016 - November 2016

- Leading the engineering team in order to improve the current platform with a new architecture based on microservices and NoSQL database. All orchestrated with spring boot framework taking advantage of its implementations for cloud computing as spring cloud config, spring eureka... and with RabbitMQ as a messaging service.
- As the Head of Engineering, in charge of the communication with clients (Viesgo, Delonghi...) and coordinating the engineering team. Working closely also with the hardware team lead.

### Packlink, Madrid — *Senior Software Engineer*

January 2015 - March 2016

- Part of the architecture team that was involved in migrating from the old monolithic PHP platform to a new micro-service paradigm multilanguage one, communicating events with a RabbitMQ as a messaging system, docker and configuration in the cloud. Managing a remote team in Ukraine that was in charge of carriers integrations.

## SKILLS

Java and Spring framework.

JavaScript, mainly backend with NodeJS but also frontend with React and Redux.

Relational and not relational databases (PostgreSQL, MySQL, MongoDB, Redis...)

TDD enthusiast using several technologies such as JUnit, Mockito, Spring Test, Jest.

Docker, kubernetes, AWS

Managing small / medium engineering teams.

## CERTIFICATIONS

SUN Microsystems Certified Programmer for Java (310-035)

SUN Microsystems Certified Web Component Developer for Java (CX-310-081)

## LANGUAGES

Spanish (mother tongue), English, high level written and spoken.

## **Factoria ETSIA, Madrid — Senior Software Engineer**

January 2012 - January 2015

- Part of the architecture team working on both internal and external projects for different clients, from requirements and functional analysis to the architecture and complex designs.

## **Panel Sistemas Informáticos, Madrid — Software Engineer**

May 2007 - January 2012

- Working on different projects mainly for Orange Telecom, all of which developed with Java and JavaScript, with JSP and JQuery on the frontend.

## **Sogeti, Madrid — Software Engineer**

Octubre 2005 - April 2007

- Development over Java J2EE for different clients of telecom sector (Movistar, France Telecom...) and transportation (Iberia)

## **EDUCATION**

### **UNED, Madrid — Ingeniero Técnico Informática Sistemas**

October 2001 - December 2006

### **I.E.S. Brianda de Mendoza, Guadalajara — Técnico Desarrollo Aplicaciones Informáticas**

September 2000 - June 2001

## **ADDITIONAL EDUCATION**

### **MongoDB University, Online — M101J: MongoDB for Java Developers**

March 2014

### **MongoDB University, Online — M201: MongoDB for DBAs**

March 2016

### **Udacity, Online — React Nanodegree, react, redux, react-native**

June 2017