



## Contact

-  Zaragoza, Spain
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-  /davidmartosgrande

## Education

- Computer Engineering Degree**  
2017 - 2022 | University Isabel I de Castilla
- CFGS Applications Development**  
2015 - 2017 | CPIFP Los Enlaces

## Certificates

- English C1 (Advanced)**  
EOI Zaragoza N°1
- Android Certified App. Dev.**  
Android ATC
- Java SE Fundamentals**  
Oracle / 256 hours
- SQL Fundamentals**  
Oracle / 150 hours

# David Martos Grande

## Software Developer

With over seven years of professional experience, I specialize in crafting internet-scale applications within microservice-based architectures employing diverse patterns, including the versatile hexagonal architecture. Proficient in Java 8+ and Spring technology. My experience encompasses designing and constructing REST APIs using API-First principles, adhering to industry standards. My expertise includes Events Architecture, particularly with Apache Kafka. I possess a strong command of tools like Git, Maven, AWS for seamless cloud integration and mocking frameworks like Mockito, ensuring impeccable code quality. I excel in implementing comprehensive testing strategies, conducting peer reviews, and performing code analysis. Adapting seamlessly to agile environments with global teams.

## Experience

- NOV 2021 - Present**  
WEFOX | Barcelona, Spain  
**Software Developer**  
  
**Tech Stack:** Java 17, Spring Boot 3, JPA, Keycloak, Kafka, OpenAPI Specification, Hexagonal architecture, Kibana, Grafana, AWS, Postman, and Docker.  
**Project:** Accounting and Financial Reporting micro-services.
- FEB 2021 - NOV 2021**  
KPMG | Madrid, Spain  
**Software Developer**  
  
**Tech Stack:** Java 8, Spring, Springboot (API - Microservices), Hibernate, Git, PostgreSQL, JUnit, Kafka, MQTT.  
**Project:** Connected vehicle platform by the Directorate General of Traffic (DGT), enabling seamless interconnection among all stakeholders within the mobility ecosystem.
- JUL 2019 - FEB 2021**  
BABEL | Barcelona, Spain  
**Software Developer**  
  
**Tech Stack:** Java 8, Spring, Springboot (web, jpa, security), Hibernate, Maven, Git, SQL Server, JIRA, Jenkins,, jUnit, Mockito.  
**Project:** ERP for insurance market (SaaS) and file sharing application for a client in HR industry.  
**Description:** Integration of user-facing elements developed by front-end team, design and implementation of data storage requirements, build reusable code for new implementations.
- OCT 2018 - JUL 2019**  
KEENSOFT | Zaragoza, Spain  
**Software Developer**  
  
**Tech Stack:** Java 8, Springboot (web, jpa, security), Maven, Git, Cucumber, JUnit, Mockito, MySQL, Jenkins, JIRA.  
**Project:** RESTful API to manage a service for a client in Pharma industry.
- SEP 2016 - OCT 2018**  
INYCOM | Zaragoza, Spain  
**Software Developer**  
  
**Tech Stack:** Java, Springboot, Hibernate, MyBatis, Mockito, Maven, SVN, SonarQube.  
**Project:** Custom ERP for a customer in healthcare industry.  
**Description:** Developing new functionalities in back-end app.