



# ANDRÉS PEDRAZA MÍGUEZ

SENIOR BACK-END DEVELOPER

A methodical Back-end developer with a robust APIs & microservices background using Java/Kotlin, seeking to expand horizons in multithreading, reactive programming and mobile development.

## WORK EXPERIENCE

Feb 2022 – Present

### Freelance developer

I currently provide services based on my acquired knowledge over the years as a freelance developer to different clients and companies.

Feb 2017 – Jan 2022

### Senior Java developer at Brandworkz (London, UK)

In charge of the Java API on a multi-tenancy microservices architecture. Apart from developing, I was also involved in some core decision-making, planning sessions and estimate discussions.

- Built a completely new module for Reporting.
- Implemented custom visualizations in Kibana.
- Implemented an RSS XML feed tool to integrate external data with Web to Print templates.
- Enhanced the product API security by implementing OAuth2 authorisation flows and introducing user roles.
- Contributed to revamp the product's CMS module.
- Worked with bash scripts and CRON to automate continuous delivery.
- Suggested and carried out project dependencies update.
- Set up Linux servers to deploy software.
- Inducted new starters.
- Advised clients on how to integrate their system with 3rd party applications.
- Improved decision-making skills.
- Wrote clean, intelligible documentation about internal processes and technical procedures.
- Fixed a considerable number of bugs on production.
- Present on most releases to deliver new product versions.

#### Tools and frameworks

IntelliJ IDEA, Azure Data Studio, Jira, Confluence, Jenkins, Gradle, AWS EC2, S3, RDS, Cloud9, DynamoDB, Redis, RabbitMQ, Elasticsearch, Logstash, Kibana, Spring Boot, Spring Cloud, Velocity Templates, Thymeleaf, RESTful web services, Remmina, OAuth 2, Swagger 2, Open API 3, OpenVPN 3, Google Vision API, PostgreSQL, Microsoft SQL Server, Liquibase, Git.

Jul 2015 – Nov 2016

### Java / Back-end / APIs developer at Locassa (London, UK)

Walked through different stages of development life cycle in multiple projects, including planning, requirements gathering, analysis, implementation, testing, deployment and maintenance.

- Contributed in all phases of development lifecycle.
- Wrote well-designed, testable, efficient code.
- Ensured designs were in compliance with specifications.
- Prepared and produced releases of software components.
- Supported continuous improvement by investigating alternatives and new frameworks.
- Inducted new starters.
- Involved in client meetings for requirements gathering.
- Liaised with other team members.
- Conducted demo sessions for clients.
- Developed back-office apps for several projects.

#### Tools and frameworks

IntelliJ IDEA, MySQL Workbench, SourceTree, Jira, Maven, AWS Elastic Beanstalk, S3, EC2, RDS, Spring Boot, Thymeleaf, RESTful web services, OAuth 2, JsonDoc, Swagger 2, GlobalPayments, Twilio, Foursquare Places API.

## CONTACT AND AVAILABILITY

- @ pedraza.miguez@gmail.com
- +44 7706 102826
- Coria del Río, Seville (Spain)
- in pedrazamiguez
- pedrazamiguez
- pedrazamiguez.eu
- Remote work only
- Registered as self-employed in Spain
- Intra-community operator (UK & EU)
- Flexible hours
- Immediate availability

## LANGUAGES

- ENG FULL PROFESSIONAL PROFICIENCY (C1)
- SPA NATIVE SPEAKER

## AREAS OF EXPERTISE

- Microservices & APIs (Java/Kotlin)
- Integrations (OAuth2, DB/bash scripts, 3rd party apps)
- ROI dashboards & Reports (Elastic)
- Documentation (Swagger, Postman, Confluence)

## MAIN STRENGTHS

- Team player
- Reliable communicator
- Attention to detail
- Fast learning skills
- Adaptability to change
- Desire for self-improvement

## EDUCATION

Sep 2009 – Jun 2011

### HNC Computing and Systems Development

- Systems management, networking and multi-user platforms with Windows and Linux.
- Database design and administration with MySQL and Oracle 10g.
- Algorithm fundamentals and programming languages, such as C, PHP and Java.