



PROFESSIONAL AND TECHNICAL SKILLS

- Native Spanish speaker with fluency in English.
- 3 years of experience developing microservices with Java and managing projects using **Maven**.
- 2.5 years of experience working with **Spring (Boot, MVC, JDBC, Security, Data JPA, REST, and REST Repositories)** and integrating with **Thymeleaf**.
- 3 years of experience with relational databases, specifically **MySQL** and **Microsoft SQL Server**.
- Experience using **Hibernate** for backend data persistence management.
- Experience developing mobile applications for **iOS** and **Android** using **React Native**.



WORK EXPERIENCE

REACT NATIVE/ JAVA DEVELOPER

Sept 2022 – Present

REAPPCIONA - Erandio, Bizkaia.

Healthcare Sector Project:

- Developed REST services using Spring (Boot, MVC, JDBC, Security, Data JPA, REST, and REST Repositories) and integrated with Thymeleaf.
- Utilized Hibernate for backend data persistence management and Lombok for automatic code generation.
- Implemented and managed databases with MySQL.
- Deployed applications to production environments using Bamboo, and handled version control and branching with Git.

Public Sector Project:

- Developed an application based on a microservices architecture written in Java, using Protocol Buffers (Protobuf) for efficient inter-service communication.
- Managed the project using Agile methodology with JIRA. Implemented Continuous Integration (CI) and Continuous Delivery (CD) using GitLab combined with Jenkins to ensure an automated and efficient workflow.
- Deployed environments with Bamboo and managed version control and branching using Git.
- In the early stages of the project, when only the mobile application was in development, deployed the backend to test environments using Docker containers.
- Performed manual REST API testing with Postman, with data stored in a MySQL database. Designed the data model and applied SQL for Data Definition Language (DDL) and Data Manipulation Language (DML). Managed business logic through stored procedures in the database.
- Used Hibernate for backend data persistence management.
- Developed the mobile application using React Native, implementing global state management with Redux, supporting both Android and iOS platforms.
- Conducted end-to-end mobile testing using Detox to ensure quality and verify behavior across multiple devices and configurations.
- Additional Support: Currently providing support to another public sector project developed in Java EE, using PrimeFaces for JSF (JSPs).

WEB DEVELOPER

IPARTEK - Bilbao, Biscay.

January – August 2022

- Supported web applications based on microservices architecture using Spring Boot.



EDUCATION

WEB APPLICATION DEVELOPMENT

Professional Certificate – IFCD0210
(Official Accreditation)- IFCD0210.
May 2021 – January 2022

ANGULAR APPLICATION DEVELOPMENT

Ipartek Formación
March 2021

MASTER'S DEGREE – UNIVERSITY OF THE BASQUE COUNTRY

Master's Degree in Healthcare Sector
2021 - 2022

GRADO- UNIVERSIDAD ANÁHUAC MÉXICO NORTE

Bachelor's Degree in Health Sciences
2015 - 2020