

Xavi Ibáñez Martínez

Software engineer



Personal information

Contact: + 34 671487860

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Location: Barcelona

Employment History:

- From **October 2023** - *Software engineer* at **BBVA technology**:

Developing a cloud native online payment system in a cross functional team, taking care of: software development, infrastructure as code and solution analysis using:

Java with **Spring boot**, **Python** with **boto3** (AWS SDK), **Kafka**, **ElasticSearch**, **AWS** (ECS, EC2, VPC, Lambda, OpenSearch).

Following **ATDD**, **ED**, **DDD**, **CI/CD**, **microservices**, **reactive programming**.

- **April 2022** to **October 2023** - *Software engineer* at **Hiberus**:

I am developing multiple server side REST APIs and client side projects from scratch using: **TypeScript** with **Angular** and **ExpressJS**, **Java** with **Spring boot**, **PHP** with **Laravel**, **SQL** (**Oracle**, **MySQL**), **WebLogic**, **Elastic search**, **redis**, **AWS**.

- **July 2020** to **April 2022** - *Software engineer* at **Babel**:

Developing an internal web app client side page and server side REST API at backend for *Linea Directa* and *Caser* using:

Java with **Spring boot** and **Spring batch**, **SQL** (**Oracle database**, **MySQL**, **PL/SQL**), **Liferay**.

- **July 2018** to **July 2020** - *Software engineer* at **EY**:

Developing a web app page REST API for *NH Hotels* using:

Java with **Spring boot**, **C#** with **.NET**, **Jenkins**, **SQL** (**SQL Server database**), **AWS**.

Developing an internal warehouse java desktop app using:

Java, **Swing**, **SQL** (**Oracle database**).

Summary knowledge:

- **Back-end:**

- **Main languages and frameworks:** Java and kotlin Spring Boot, C#, .NET, PHP Laravel, Python Django, NodeJS Express.
- **Databases:**
 - Relational: Oracle, MySQL, SQL Server.
 - Non-relational: MongoDB, OpenSearch (Elastic search).
- **Testing:** Jest (node js), JUnit, mockito (java).

- **Front-end:**
 - **Languages:** HTML5, CSS3, TypeScript, JavaScript.
 - **Frameworks:** React, Angular, Vue (Nuxt SSR), Astro.
 - **CSS libraries:** Mainly classless libraries, Tailwind.
- **Architecture:** MVC, Client-Server, microservices, monolith.
- **Development principles:** Clean code, Hexagonal design, CQRS, TDD, ATDD, ED, DDD, CI/CD, microservices, reactive programming.

Websites:

- **GitHub:** <https://github.com/xaviibaez>
- **LinkedIn:**
<https://www.linkedin.com/in/xavi-ib%C3%A1%C3%B1ez-mart%C3%ADnez-09a7b415a/>

Studies

September 2016 to January 2018: CFGS DAM at Institut Sabadell

Personal projects

I work with TypeScript, Express.js, Angular, and React inside projects separate from my main work, following Test-Driven Development (TDD) and Event-Driven Development (EDD) practices to enhance my skills and produce high-quality code.

Professional Summary

Dedicated and experienced certified developer with over six years of experience working in full-stack web applications. A focused and detail-oriented technician who is capable of accurately analyzing, diagnosing, and fixing a variety of issues. A strong communicator, able to address all client and coworkers questions and concerns.

Languages:

- **English:** High level
- **Danish:** Basic level
- **Deutsch:** Basic level
- **Catalan:** Native
- **Spanish:** Native