Phone	+34 666218720	Education	Web Application Development
Email	jorgecodesync@gmail.com		Advanced Professional Program
LinkedIn	Mi LinkedIn	Portfolio	https://jorge.staycode.dev

About me

With over 8 years of experience as a freelance web and app developer, I have worked with a wide range of technologies and tools, which has allowed me to adopt a Full-Stack profile, handling all aspects of a project.

In the past 4 years, I have specialized in Front-End development, focusing on Angular. I have worked on both client and personal projects, deepening my knowledge of this technology, from Angular 8 to version 18, always staying up to date with the latest features. During this time, I have utilized libraries and tools such as RxJs, NgRx, PrimeNG, Jasmine, Karma, and Sockets, which have enriched my experience in developing complex applications.

Developing complete projects has provided me with a deep understanding of the application lifecycle, from its conception to its implementation, enabling me to effectively tackle challenges at every stage.

I am passionate about programming. While my primary expertise is in Front-End, I enjoy working with different languages and technologies, as development is both my profession and my hobby. After several years as a freelancer, I am seeking an opportunity that offers financial stability and the chance to integrate into a corporate environment.

My skills

- Programming Languages and Frameworks
  - Front-End: Angular, Typescript, Javascript, React, jQuery, Astro, Tailwind, Sass, Css, html
  - Back-End: NodeJs, NestJs, Php, CakePhp, MySql, MongoDB

- Libraries and Tool
  - RxJs, NgRx, PrimeNg, Jasmine, Karma, Bootstrap, SocketIo, Git, Github, Bitbucket, Docker
- Others
  - Hexagonal Architecture, Testing, Kanban, HestiaCp, Linux server, WordPress, PrestaShop.
- Languages
  - Spanish (native), english (intermediate)

Professional Experience

*F**reelance* W*eb* D*eveloper*

Afaf – Public Website

[https://afaf.es]

Development of a website for a tax advisory company, showcasing information about the business and the services it offers. The site was built using Astro, with small dynamic features developed in React to enhance user interactivity.

Technologies: Astro, React, Tailwind

Kosmoraices – Public Website

[https://kosmoraices.com/]

Development of a website for a pedagogical and psychological center, displaying information about the offered services, techniques applied, and the team of professionals. The site includes customized contact forms for direct communication with specialists.

Technologies: Angular

Mab Dance Center – Public Website for Training Program

[https://formacion.mabdancecenter.com/]

Design and development of a website for a dance school, focused on promoting its training program. The site provides comprehensive information about the center, faculty, and program details, allowing users to easily enroll.

Technologies: Angular

Mab Dance Center – Class and Schedule Booking App

[Private]

Development of an internal app for managing class reservations at a dance school. Students can book classes based on their preferred type of dance and schedule. The app simplifies the registration process by allowing students to sign up using only their DNI, as it automatically manages user information.

Technologies: Angular, CakePhp

Ilusión EIR – Virtual Classroom

[Not available]

Development of an educational platform for nursing students preparing for the EIR exam. The app allows students to access course content and simulated exams, while teachers can manage both content and tests.

Technologies: Angular, CakePhp

Level-VR – REST API

[Not available]

Implementation of a REST API for a company that creates 3D virtual tours based on building plans. The API tracks user interactions within the virtual tours, and a complementary admin app displays the collected data in graphs and statistics for behavioral analysis.

Technologies: jQuery, CakePhp

Level-VR – Internal App for Project Publishing

[Not available]

Development of an internal app to manage 3D tour projects. The company can upload files generated by Unity and automatically create a public web section showcasing the 3D tour. This system optimizes the project publication and visualization process.

Technologies: jQuery, CakePhp

Unewe – Public Website

[Not available]

Development of a website for a company specializing in 3D home virtualization for creating virtual tours. The platform includes a catalog with filters for 3D tours, allowing users to explore available projects. There is also a private section where the company can upload and manage tours.

Technologies: jQuery, CakePhp

Personal projects

Hexitalk

[https://hexitalk.com]

An app where people can meet others through a system of 6 slots, where each slot is a chat with a different user. Inside each chat, there are joint activities that guide the conversation, making it easy to have topics to talk about. The app is open-source and uses hexagonal architecture in both the Front-End (Angular) and Back-End (NestJS).

Responsibilities:

• Designed the Front-End architecture using hexagonal architecture

• Designed the Back-End architecture with hexagonal architecture and microservices

• UI design with PrimeNG

• Developed the Front-End application using Angular v.18 along with Signals and RxJs

• Developed the Back-End application using NestJS and MongoDB

• Implemented sockets using the Socket.io library

Code: https://github.com/Hexitalk/hexitalk

Technologies:

Angular | NestJS | MongoDB | Sockets | Git | GitHub | Docker | ORM | NATS | PrimeNG | Sass | RxJs | Jasmine | Karma

Found Gamers

[https://foundgamers.com]

A social network focused on online gamers. On this platform, users can find other users who play the same video games and form groups based on language, schedules, and play style to play together. It also includes all the features of a social network, such as friendships, messages, posts, etc.

Responsibilities:

• Designed the module-based Front-End architecture

• Designed the Back-End architecture using a monolithic approach

• Developed the Front-End application using Angular v.16 along with RxJs

• Developed the Back-End application using CakePHP and MySQL

• Implemented sockets using the Socket.io library

Technologies:

Angular | CakePHP | MySQL | Sockets | Git | Bitbucket | Docker | ORM | Sass | RxJs | Jasmine | Karma