Sergio Rodríguez Gundin [in]

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Software Engineer
Complutense University of Madrid

Since my second year at the university I knew that my professional path would be guided by web development. Although my beginnings were not entirely focused on this path, I quickly aimed to establish the foundations of web development.

Due to the growth of JavaScript in the web, I fully immersed myself in the new frameworks and JavasScript libraries, emphasizing **Angular**, **React**, and **Vue**.

Angular and its entire ecosystem have encompassed a significant part of my professional development, but I have not ceased to continue learning and looking for new technologies.

Creating from scratch design system, look into new frameworks, multi-platform development, Cloud services, and web-based 3D design are some of my current interests as a developer.

Here begins My Journey

Bayes Forecast, Big Data consulting

Jun 2015 - Oct 2015

Contributed to international consultancy projects, emphasizing Analytics and Big Data, utilizing Java 2EE and **Angular**

Webtools, Full stack Developer

Jun 2016 - May 2017

Developed dashboards for companies such as **La Caixa** and **DreamFit**, being a part for the entire application lifecycle (Backend, Frontend) with frameworks like **Spring MVC**, **Spring Security**, **Hibernate**, and **Thymeleaf**.

Sopra-Steria, Full stack Developer

May 2017 - Jun 2018

– Created layouts in **HTML5** and **CSS3** with extensive use of **JavaScript** and **JQuery**. Specialized in creating responsive and mobile-first solutions using **Bootstrap**. We used JSF for object visualization in the view. Collaborated within a team environment following **Agile Scrum** methodology

Luckia Games, Front-end Developer

Jun 2018 - Agu 2018

– Implemented a new Design System from scratch using **Stencil.js**, a library capable of generating c**ustomizable components** for any current view framework (Angular, React, or Vue).

Secture - La Liga, Front-end Developer

Aug 2018 - 2020

-Developed and maintained the **LaLiga fantasy Marca** application using **Angular 8** and **Redux**.

- Additionally, contributed to internal projects with **Vue.js** and other technologies like **Vuex**,**Vuetify** and **Amazon Cognito** for user management, As well as React.js with Redux and Material UI.

- Involved in the initial stages of migrating **LaLiga Fantasy** to **Next.js.**

- We chose to use **Storybook** for manage our architecture component-based design system.

Dixper, Lead Front-end Developer

Mar 2020- At present

– **Leading the development and maintenance** of multi-platform applications at Dixper, including dixper.gg, dixper-studio, and dixper-challenges.

- Being a part from the idea to the execution, collaborating with the team on definition and design. Applying coding best practices to improve the standard, particularly concerning **design patterns**.
- Implemented using **Angular 15** and **Electron** on the client side, **Nest.js** and **Firebase services** (Firestore, Storage, and other Cloud services).
- Explore new technologies to create features with **AI** and **3D modeling with Three.js**.

Implemented a new **payment**, billing, and subscription **system** across the platform using **Braintree.**

Currently developing a new **nx library** to manage the **streaming platform** selected by the user (**Twitch**, **Youtube**, **Kick**, and **Trovo**)