



**Front End developer** with background in economics.  
Main focus on Front End architecture for SPA applications.  
Skills: **JavaScript (ES6)**, **React**, **Redux**, **TypeScript**, **NodeJS** and **React Native**.

*Personal website:*  
<https://albererre.com>

## Personal data

Legal Name **Alberto Ruiz Benitez de Lugo**  
Contact **a.ruizblugo@gmail.com**

**+34 669 668088**  
**25/03/1991**

[linkedin.com/in/albererre](https://www.linkedin.com/in/albererre)  
[github.com/AlberErre](https://github.com/AlberErre)

## Work experience

06 / 2019 - Present **Senior Front End developer** | Remote (Tenerife, Spain) | **Codeoscopic**

Front End development & architecture for an insurance-based SPA application, very intensive on **React**, **Redux** & **TypeScript**. Also, **Formik**, **Yup**, **Jest** & **React-testing-library**.

01 / 2019 - 05 / 2019 **Front End developer** | Madrid, Spain | **BBVA**

Front End development, very intensive on web components & architecture for SPA applications using **Polymer** (native web components). Contract role through **Sngular**.

- Projects: **BBVA banking app (contractor)**

05 / 2018 - 12 / 2018 **Front End developer (Open source / Freelance)** | Remote (Tenerife, Spain)

Front End development, very intensive on **React** (using **Redux**), focused on SPA applications based on **Ethereum** (Blockchain). Attention to **UX/UI** and testing (**Jest**, **Mocha**).

Public side projects:

- **Castle Buidl** (React) - <https://castlebuidl.com> (Ethereum construction/collectible game)
- **Ether Marriage** (React) - <https://ether-marriage.com> (register your marriage on Ethereum)
- **Block Explorer** (React & Aragon UI) - <https://albererre.com/block-explorer-react/>

03 / 2018 - 05 / 2018 **Front End developer** | Tenerife, Spain | **Optimanova Solutions**

- Front End development and custom tools creation (JavaScript ES6)
- Automation and data management (Google App Script API)
- Data analysis, metrics and KPIs

01 / 2018 - 03 / 2018 **Front End developer / Consultant** | Madrid, Spain | **PwC**

- Front End development and smart contracts (Solidity - Ethereum)
- Business case definition for blockchain in industry (tourism, insurance & public sector)
- Meetings for definition of pilots / prototypes

08 / 2017 - 03 / 2018 **Data Scientist / Consultant** | Madrid, Spain | **PwC**

- Predictive models (Python), to prevent breakage of stock
- Data visualization and analysis on retail sector
- AI & process automation (RPA) for internal business tasks

03 / 2015 - 10 / 2015 **Analyst** (trainee / internship) | Tenerife, Spain | **Casa Kishoo S.A.**

- statistical models and metrics research

## Education

09 / 2016 – 09 / 2017 **MSc Data Science** | City, University of London | London, United Kingdom

09 / 2011 - 07 / 2015 **BSc Economics** | Universidad de La Laguna | Tenerife, Spain