




Joel José Herranz Bustamante




Full Stack Developer
React / Node.js / JavaScript

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Technologies

 JavaScript
 React
 Node.js

 Express.js
 HTML
 CSS

 PHP
 SQL & PL/SQL
 Git & GitHub

Professional Experience

- 2022 – 2024 **Apprenticeship followed by a fixed-term contract in web development** (Tremblay-en-France - Riccobono)
Designed and developed two web applications (HTML5, CSS, and JavaScript), one of which was connected to an existing desktop application (ODBC protocol). Designed and created a computer application to document the architecture of the existing network (WinDev).
- 2022 **Internship in web development** (Le Chesnay – Lycée Blanche de Castille)
Designed and developed a web application allowing alumni to share their career paths, enabling current students to contact them for guidance in making career choices.
- 2018-2021 **Statistical Research Engineer** (Paris, IPLESP)
Coordinated cohort surveys, performed statistical data analysis, and disseminated results.
Used SAS, R, and Microsoft Office. Use of SQL.

Education

- 2022-2023 **Bachelor's Degree in Internet Programming and Mobile Systems**, Université Paris-Saclay
Graduated with High Honors
- Web Development: JavaScript, HTML, CSS, PHP, React Framework
 - Mobile Development: Java (Android Studio), Swift (Xcode)
 - Algorithms and Object-Oriented Programming: C++, C#
 - Databases: MySQL, Oracle
 - Design: UML (Visual Paradigm software)
 - Project Management: Agile Methodology
 - Supervised Projects:
 - Creation of two dynamic websites (HTML, CSS, JS / React)
 - Development of a mobile application on Android Studio
 - Development of a mobile application on Xcode
- 2021-2022 **Technical Degree in Computer Science (1 year special program)**, Université Paris-Saclay
Graduated with High Honors
Algorithms, database management, software development, web development
- 2015-2016 **Master's Degree in Population Dynamics**, Institut de Démographie of Université Paris 1
Graduated with High Honors
Demographic analysis, applied statistics, SAS programming, cohort tracking, spatial analysis
- 2014-2015 **Bachelor's Degree in Sociology**, Complutense University of Madrid (Spain)
Graduated with High Honors

International Experience

- 2013-2014 **Coventry, United Kingdom**
Erasmus Scholarship during the Bachelor's Degree in Sociology (The University of Warwick)

Language Skills

Spanish: Native
English: C1 Level, 945/990 (Test of English for International Communication TOEIC - 2022)
French: C1 Level (TCF – Institut Français de Madrid – 2015)