# Joel José Herranz Bustamante

# Full Stack Developer React / Node.js / JavaScript

Technologies

JavaScriptExpress.jsPHPReactHTMLGit & GitHubNode.jsCSSSQL & PL/SQL

#### **Professional Experience**

2022 – 2024 Apprenticeship followed by a fixed-term contract in web development (Tremblay-en-France - Groupe 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

joel.herranz@gmail.com Tel: +33 7 52 44 22 75

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)