



// Joel Herrero
Full Stack Developer

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🌐 elniu.dev / 🏠 based on Barcelona / 🔄 letjoel

About me

Creating websites and applications has been my passion since the early age of 15. I felt the need to better understand the world around me in a humanistic sense, so I studied for a Bachelor of Arts in Psychology and Humanities. Nevertheless, I quickly gravitated towards web development and have created multiple websites, e-commerce platforms, and web applications for over 10 years, particularly within the hospitality industry. This has allowed me to embark on an interesting professional journey that has given me a growth-oriented mindset and a deep understanding of transparent and honest communication. Always eager for knowledge, I have continued to update my technological skills through professional training to improve continuously. I enjoy my great hobby, which fortunately is also my profession.

Education

Certificate of Higher Education in Software Development

IOC (INSTITUT OBERT DE CATALUNYA)
Web Application Development (DAW)

Barcelona, Spain
Sept. 2022 – Present

MERN Bootcamp

FACTORÍA F5
Full stack developer (850h).

Barcelona, Spain
Oct. 2022 – Apr. 2023

University Degree in Humanities

UPF (POMPEU FABRA UNIVERSITY)
Mention in philosophy.

Barcelona, Spain
Sep. 2008 – Jun. 2014

Interests

Cycle touring.
Hiking.
TBS video games.

Languages

English C1 (British Council)
Spanish.
Catalan C2.

Soft skills

AIPSW Practitioner ✉
(Public speaking training)

Skills

- ✓ HTML, CSS, JavaScript, TypeScript
- ✓ React, Next js, Tailwind, Material UI, Bootstrap, SASS.
- ✓ Node js, Nest js, Express, Socket.io, Swagger.
- ✓ MongoDB, MySQL
- ✓ REST API | Authorization | Documentation.
- ✓ TDD, Jest, Supertest. Git, AGILE, Jira, Clean code.
- ✓ WordPress

Expertise

JavaScript	☆☆☆☆☆
TypeScript	☆☆☆☆
C#	☆☆☆
PHP	☆☆
Python	☆☆
Java	☆

Experience

Library of Things

FREELANCER FULL STACK DEVELOPER

Complex object lending app project for a municipal council. Node js full stack app: React, API with Nest js (Express), TypeScript, MySQL.

Barcelona, Spain
Feb. 2023 – Apr. 2023

La recette social

FREELANCER FULL STACK DEVELOPER

Social cooking app. Node js: React, API with Nest js (Express), TypeScript, MongoDB.

Barcelona, Spain
Dec. 2022 – Feb. 2023

Elected

FREELANCER GAME DEVELOPER

Game programming with C# and Unity 3D. Game design (UI, economy balancing).

Barcelona, Spain
Sep. 2021 – Oct. 2022

Hotel PMS

WEB DEVELOPER

Implementation of custom property management & booking system (WordPress based).

Málaga, Spain
Sep. 2014 – Jul. 2019

Multiple projects

WordPress sites, PHP-SQL applications, E-commerce, ...

Barcelona, Spain
2009 - Sept. 2014