// Joel Herrero
Full Stack Developer

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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

MERN Bootcamp
FACTORIA F5
Full stack developer (850h).
Barcelona, Spain — Oct. 2022

University Degree in Humanities
UPF (POMPEU FABRA UNIVERSITY)
Mention in philosophy.
Barcelona, Spain — Jun. 2014

Interests

Cycle touring.
Hiking.
TBS video games.

Languages

English C1 (British Council)
Spanish.
Catalan C2.

Skills

- ✓ HTML, CSS, JavaScript, TypeScript
- ✓ React, Next js, Vue js, Tailwind, Material UI, SASS.
- ✓ Node js, Nest js, Express, Socket.io, Swagger.
- ✓ MongoDB, PostgreSQL, MySQL.
- ✓ GraphQL, REST API | Authorization | Documentation.
- ✓ TDD, Jest, Supertest. Git, AGILE, Jira, Clean code.
- ✓ Docker, DigitalOcean, AWS (S3, EC2).

Expertise

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

Experience

Devio
FREELANCER FULL STACK DEVELOPER
Dashboard and WebApp for an American company with customer management, fleet of trucks with routes, services, employees, invoices, etc. React, Apollo GraphQL, Recoil, PostgreSQL with Sequalize, and TypeScript.
Barcelona, Spain — Sep. 2023 – Jan. 2024

One Million Bot
FREELANCER FULL STACK DEVELOPER
App with execution of AI Prompts for automation of internal processes. Developed with Vue. Pinia, TypeScript, Redis and MongoDB.
Barcelona, Spain — Aug. 2023 – Sep. 2023

Devio
FREELANCER FULL STACK DEVELOPER
American real estate website with CMS. Tech. used: Next js, React and Headless CMS (Hygraph) with GraphQL and TypeScript.
Barcelona, Spain — Jul. 2023 – Aug. 2023

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

Multiple projects
Apps and sites, using JavaScript, PHP, WordPress, E-commerce, videogames…
From 2009