



// **Joel Herrero**  
**Full Stack Developer**

☎ (+34) 650 723 783 / ✉ joel@elniu.dev  
🌐 elniu.dev / 🏠 based on Barcelona / 📺 letjoel

## Profile

I have been passionate about creating websites and applications since the age of 15. I felt the need to better understand the world around me in a humanistic sense, so I studied Psychology and Humanities BA. For some years I had the opportunity to forge an interesting professional journey that gave me a growth-oriented mindset and a deep understanding of transparent and honest communication. Always hungry for knowledge, I decided to return to my early passion to grow as a full stack developer, motivated by the conviction that it brings me enjoyment and completeness.

## Education

### Bootcamp

FACTORÍA F5

Full stack developer (850h).

Barcelona, Spain

Oct. 2022 – Apr. 2023

## Interests

Cycle touring. Hiking.  
TBS video games.

### Bachelor's degree in Humanities

UPF (POMPEU FABRA UNIVERSITY)

Mention in philosophy.

Barcelona, Spain

Sep. 2008 – Jun. 2014

## Tech skills

- ✓ Javascript, Typescript, C#, HTML, CSS.
- ✓ NodeJs, NestJs, Express, Socket.io, Express.js, Swagger.
- ✓ MongoDB, MySQL.
- ✓ REST API | Authorization | Documentation.
- ✓ React, Tailwind, Material UI, Bootstrap, SASS.
- ✓ TDD, Jest, Supertest.
- ✓ Git, AGILE, Jira, Clean code, Hexagonal architecture.

## Languages

English C1 (British Council).  
Spanish.  
Catalan C2.

## Soft skills

AIPSW Practitioner 🔄  
NVC

## Experience

### Emergency coordinator center PSAP

OPERATIONS TECHNICIAN

Protocol design. Quality monitoring. Formations. Geographic Information System.

Barcelona, Spain

Oct. 2010 – Sep. 2014

& Jul. 2019 – 2023

### Elected

GAME DEVELOPER

Game programming using C# for Unity & Game design (UI, economy balancing).

Barcelona, Spain

Sep. 2021 – Oct. 2022

### Hotel PMS

WEB DEVELOPER

Implementation of custom property management & booking system (Wordpress based)

Barcelona, Spain

Sep. 2018 – Jan. 2019

### Ahora Hotel

MANAGER

HR management, finances, marketing and web site management of a countryside hotel.

Málaga, Spain

Sep. 2014 – Sep. 2018

### Daily report application

SOFTWARE DEVELOPER

Programming of PHP/SQL application aimed to register daily activity for PSAP.

Barcelona, Spain

May 2014 – Sept. 2014

### Local business store

WEB DEVELOPER

Ecommerce full development (PHP based).

Barcelona, Spain

Jan. 2009 – Jun. 2009