

Héctor Martín

Fullstack Developer and Game Developer

✉ HmgDevWorks@gmail.com

☎ +34 654 91 75 04

📍 Spain

About me

Passionate about creating digital experiences, from games to functional websites. Complete app development with own backend, monetization and publication.

Work Experience

Fullstack Developer

Colon | May 2025 - Current

Refactoring errors in legacy system (PHP), task manager with React + Laravel, PDF generation (DomPDF).

React Laravel PHP DomPDF

Internship

Colon | Feb 2025 - Mar 2025

Blog with React and Tailwind, institutional page with WordPress.

React Tailwind CSS WordPress

Fullstack Developer and Game Developer

Taisai (Independiente) | May 2022 - Dec 2024

Android game app (Unity + C#), PHP + SQL backend, IronSource monetization, website and store development (HTML, JS, PHP).

Unity C# PHP SQL

Game Developer

Prácticas del CFGS | Apr 2020 - Jun 2020

Simulation with 25,000 moving agents in Puerta del Sol (Unity - Lenovo), math game with visual questions and interactive calculation (Fundación Querer), educational minigames multiplatform with scalable logic (Great Little People).

Unity C# Game Development

Featured Projects

Drink Party

2024 | web

Alcoholic beverages e-commerce with order system, shopping cart and product management.

HTML CSS JavaScript +2

DXGT1

2024 | mobile

F1 mobile app with schedule data, circuits and standings. Developed with Expo and Node.js backend.

React Native Expo Node.js +1

Bruma Kappa

2024 | fullstack

Social network for events and parties with event creation, ticketing and sharing testimonials.

Next.js React TypeScript +1

Unity Game

2022-2024 | game

Android games app developed in Unity with C#. PHP backend with IronSource monetization.

Unity C# PHP +2

Colon Task Manager

2025 | fullstack

Enterprise task management system developed at Grupo Colon. Modern fullstack project with React + Vite, TypeScript, Laravel, real-time websockets and scalable architecture.

React Vite TypeScript +5

Kleero - IT Freelancers Portal

2025 | fullstack

Enterprise-grade freelancing platform specialized in IT services. Complete system with JWT authentication, WebSockets, Stripe payments, PostgreSQL and scalable architecture. Includes real-time chat, escrow, milestones and analytics dashboard.

Next.js TypeScript PostgreSQL +5

Personal Information

✉ HmgDevWorks@gmail.com

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📅 3+ years

Education

Web Application Development

Certificado Desarrollo de Aplicaciones con tecnologías web

Jan 2024 - Jan 2025

CFGS Animation, games and interactive environments

ESTEC

Sep 2018 - Jun 2020

Technologies

Frontend

React Next.js TypeScript

JavaScript HTML CSS +2

Backend

Node.js PHP Laravel C#

Mobile & Games

Unity Android

Databases

MySQL MongoDB SQL

Tools

DomPDF WordPress

Cloud Services

IronSource