

Héctor Martín García

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

Development of human resources portal with file and payroll management (frontend), creation of reusable widget for injection into other projects, refactoring errors in legacy system (PHP), task manager with React + Laravel, PDF generation (DomPDF), Docker containers for the portal.

React Laravel PHP DomPDF Docker JavaScript +6

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 MariaDB IronSource HTML +1

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

☎ +34 654 91 75 04

📍 Spain

📅 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 Tailwind CSS Bootstrap

Backend

Node.js PHP Laravel C# Laravel Reverb

Mobile & Games

Unity Android Expo

Databases

PostgreSQL MongoDB Redis MySQL MariaDB SQL

Tools

DomPDF WordPress Docker Git

Cloud Services

IronSource Stripe Google OAuth Resend Vercel Cloudflare DigitalOcean