

# Who am I?

I'm a self taught developer specialized in web and cli tools. Hoping to make some games in the future. I've been learning to code for myself since I was 16. I started with Macromedia Flash 8 offline help. Then I jumped to C++, C#, Java, Python, PHP and JavaScript. I like a clear objective of what needs to be accomplished, the timeframe, and the autonomy to work with minimal supervision.

I like simple git branching and commit often.

I like working on cli tools and third party integrations.

I like to improve workflows, add new features to existing systems, create new systems.

I like the challenge of learning a new language or tooling to solve a problem. I like the backend but can work on the frontend if there is something interesting to do.

I like video games, playing them and making them. Check my Snake game under "Projects" section. I have some experience with AWS and DevOps. I use Digital Ocean for my personal stuff. Proficient in English, native Spanish speaker. Now mostly working on cli tools using Python and learning C by making games with Raylib.

# **Skills**

Python PHP JavaScript C MongoDB MySQL

# Languages

Spanish - Native English - Proficient (C2)

# **Toolkit**

OS - Ubuntu 22.04 & Windows with WSL Editor - VSCode Terminal - Tmux Shell - ZSH

# **Experience (10 years)**

## **Senior Software Developer**

Cerberu Telegestión Turística, S.L

2023-02 → Present (1 year)

Skills: Python, PHP, MySQL, MongoDB, AWS, Docker, Chrome Extensions, AI Prompt, Chatbot

# **CTO / Senior Software Developer**

La Caja Company

 $2020-08 \rightarrow 2023-02 (2 \text{ years})$ 

Skills: PHP, JavaScript, MySQL, Vue, Laravel, Forge, Vapor, AWS, SaaS, API

## **Content Manager / Maintainer**

Artcrónica

 $2018-06 \rightarrow 2022-04 (3 \text{ years})$ 

Skills: Wordpress

#### **Fullstack Developer**

NextReality Digital

 $2019-02 \rightarrow 2020-12 (1 \text{ year})$ 

Skills: JavaScript, PHP, MySQL, ThreeJS, Vue, SaaS, API

#### **Fullstack Developer**

Fábrica de Arte Cubano

 $2014-12 \rightarrow 2018-05 (3 \text{ years})$ 

Skills: JavaScript, PHP, MySQL, Vue, Laravel

#### **Videogame Developer**

Joven Club de Computación y Electrónica

 $2013-10 \rightarrow 2014-12 (1 \text{ year})$ 

Skills: Unity3D

# **Projects**

#### **Snake Game**

2024-05 → 2024-06 (just started)

Snake game made in C with Raylib

#### **Crunchyroll Enhancer**

2024-03 → 2024-03 (just started)

A very dump extension that skips Crunchyroll intros and credits

# Conway's Game of Life in Python

2024-01 → 2024-01 (just started)

Very simple implementation of Conway's Game of Life Algorithm.

## **Klipers Saas**

 $2022-02 \rightarrow 2023-02 \text{ (1 year)}$ 

A Saas made from 0 to production, I worked on the UI, adding integrations with third party APIs like Facebook, Instagram, Twitter, server configuration and deployment. Tech used: Laravel + InertiaJs + TailwindCSS. Hosted on AWS with Laravel Vapor

## **Contegy Saas**

2020-08 → 2023-02 (2 years)

A Saas made from 0 to production. I worked on the UI, adding multi-tenant architecture, integrations with third party APIs like Facebook, Instagram, Google Analytics, Twitter, LinkedIn, server configuration and deployment. Tech used: Laravel + InertiaJs + TailwindCSS. Hosted on AWS with Laravel Forge and Envoyer

#### **Tenza Website**

2021-11 → Present (2 years)

Official website for Tenza Studio with some cool 3D animations and a 3D viewer. Tech used: NuxtJs + TailwindCSS + ThreeJs + AnimeJs and Lottie. Hosted on Netlify

## **Alberto Hernandez Reyes Personal Website**

 $2018-06 \rightarrow 2021-12 (3 \text{ years})$ 

Official website for a Cuban painter. Tech used: NuxtJs + TailwindCSS. Hosted on Netlify

## La Tinta Magazine Website

2018-03 → 2021-01 (2 years)

Official website for the first body art magazine in Cuba. Tech used: NuxtJs + TailwindCSS. Hosted on Netlify

#### **PlaceArt Website**

 $2019-02 \rightarrow 2020-12 (1 \text{ year})$ 

A Saas for selling art online. A work on the frontend, backend, 3D viewer for art showcase and server configuration and deployment. Tech used: NuxtJs + Laravel + ThreeJs + AFrame

#### Fábrica de Arte Cubano Website

 $2015-01 \rightarrow 2018-06 (3 \text{ years})$ 

Official website. I worked on the frontend and backend (with a custom programming of events's calendar and editor). Tech used: Laravel 5 + Bootstrap + jQuery

# Gráfica Interactiva II (with Serones Art Group)

2017-01 → 2017-03 (2 months)

A collaboration with the cuban art group called Serones. I was tasked with the coding of the 3D navigation system, event triggers and illumination. Tech used: Unity3D