

Giampiero Fermini Castillo

Full Stack developer | Golang | JavaScript | NodeJS



📅 02/05/1990

📍 Madrid, Spain

✉ giampieroferminicastillo@gmail.com

in fc-giampiero

🔗 GiampieroFC

👤 About me

I am a passionate, self-taught software developer with a background in Javascript and Go.

My passion for programming and my desire to learn new technologies drive me to contribute my knowledge and skills to a dynamic team.

I am looking for my first job opportunity in the field of software development and I am willing to learn and grow in a company.

🌐 Languages

Spanish, English and Russian.

🎓 Education

JavaScript Algorithms and Data Structures

FreeCodeCamp 🔗

Certificado: 🔗

https://freecodecamp.org/certification/Giampiero_FC/javascript_algorithms-and-data-structures 🔗

Higher Technician in International Trade

ITEP 🔗

Madrid, Spain

📁 Projects

ahorcadogo 🔗

<https://github.com/GiampieroFC/ahorcadogo>

Used technologies: Go, Fyne, Colly.

It is a GUI of the classic hangman game. The program scrapes Wikipedia, finds an article, and the user has to guess which article it is.

Whether you win or lose, the program shows a short explanation of the article found and a link to the Wikipedia article.

Youtufast (Chrome extension) 🔗

<https://github.com/GiampieroFC/chrome-extension-youtufast>

Used technologies: JavaScript, Chrome API

It is an application that allows you to control the playback speed on YouTube in a more extensive, comfortable and exact way.

Also, it uses the browser's storage, so there is no need to re-adjust the speed every time a new video is played.

Pokesvelte 🔗

<https://pokesvelte.netlify.app/>

Used technologies: TypeScript, Svelte, Netlify, PokeAPI, Vite

A pokédex created using Svelte and TypeScript on Vite.

Spanish_with_Giampiero 🔗

<https://espanolcongiampiero.netlify.app/>

Used technologies: Go, HUGO, HTML, Markdown, Netlify

When I was working in Russia as a Spanish teacher, I built this website to help my Russian-speaking students to practice the language. I used the HUGO static site generator.

gOrder 🔗

<https://github.com/GiampieroFC/gOrder>

Used technologies: Go

It is a script that organizes the files in the directory where it is located, according to their extension and removes empty directories.

It is configured via a json file that can be read at runtime or you can also embed the configuration json file within the program itself when it is compiled.

It uses only the standard Go libraries.

Telegram bot - Days calculator 🔗

https://t.me/calculadora_dias_bot

Used technologies: Go, telegram-bot-api, Docker

Telegram bot that can tell you two things: The date after a certain amount of days or how many days have passed between two dates.

Professional Experience

Teacher of Spanish as a foreign language

Интэнсо 

01/2019 – 03/2022 | Saint Petersburg, Russia

I taught Spanish to Russian-speaking students. I focused on the 4 main aspects of the language (reading, writing, listening and speaking).

I also prepared them for official exams like DELE and SIELE.

Post-sale manager

DIODE S.A.

03/2016 – 01/2017 | Madrid, Spain

I was in charge of the logistics of damaged electronic devices still under warranty to send them to their country of production and when I received them back I sent them to the client.

Technologies I know

JavaScript and Node.js

Go

Svelte

TypeScript

HTML

CSS

Docker

Technologies I'm learning

React.js

Dart

Flutter

Public APIs for Public APIs

<https://coruscating-froyo-7d8fdb.netlify.app/>

Used technologies: Svelte, Vite, JavaScript, CSS, Netlify

Web application where you can see many free API's to consume. Consume the API from <https://api.publicapis.org/>

delEmptyDir-python

<https://github.com/GiampieroFC/delEmptyDir-python>

Used technologies: Python

This program removes all empty directories in a specified path, including nested empty folders.

Tic tac toe game

<https://gleaming-squirrel-8b2068.netlify.app/>

Used technologies: Svelte, Vite, JavaScript, Bootstrap, Netlify

It's the classic tic tac toe game.

CoinGecko

<https://rad-dragon-8037aa.netlify.app/>

Used technologies: Svelte, Vite, JavaScript, Bootstrap, Netlify

It is a web application where you can see the current exchange rate of different cryptocurrencies. Consume the API from <https://www.coingecko.com/es>

WhatsappBot-Venom

<https://github.com/GiampieroFC/whatsappBot-venom>

Used technologies: Node.js, Venom, Fly.io

This is the whatsapp bot I used when I worked as a teacher of Spanish as a foreign language. I started using the whatsapp-web.js library, but the Venom library seemed more stable, complete and suitable for my needs at that time.