

# Software Developer

## Jesús Rafael González León



📞 +5804163852646

📍 Puerto La Cruz, Venezuela

✉️ gonzalezlrjesus@gmail.com

🌐 <https://www.linkedin.com/in/gonzalezlrjesus/>

📄 <https://gonzalezlrjesus.github.io/>

🐙 <https://github.com/gonzalezlrjesus>

## SKILLS

- Languages: **Golang, Javascript, PHP, SQL**
- Tools/Cloud: **Docker, AWS(S3), OpenAPI, GNU Make, Heroku, Netlify**
- Version Control: **Git, GitFlow**
- Mobile Development: **Ionic, Cordova**
- Databases: **MySQL, PostgreSQL, MongoDB, Firebase**
- Methodologies: **UML, AGILE**
- Frontend: **React**

## PROJECTS

### • [RAISE THE VOICES](#)

I am the project leader, I verify every pull request in the repository, maintain a standard for each commit, and have each repository synchronized to perform a continuous deployment with a test instance in an application on heroku.

### • [Covid-19 API](#)

It is a RESTFUL API through which you can access a series of daily cases (recovered, dead and confirmed) by country.

The source data is in CSV format so it was parsed to JSON format to make it easier to use.

It is hosted in Heroku for use and is built with the GO language.

### • [Sports Betting API](#)

Web service for the management of horse bets. Which are carried out in real-time to achieve this, it was necessary to implement WebSocket. Developed with the GO language, PostgreSQL as the database manager.

## PROFILE

My goal is the design and construction of high-quality software applying the best methodologies, paradigms, and architectures.

## WORK EXPERIENCE

### Software Developer

#### [Civ.works](#)

December 2019 - Present

Development of a Web Service with REST Architecture, using Golang and PostgreSQL. It has the following characteristics:

1. User login by assigning them a JSON web token as a security method to be able to make requests to the Web Service.
2. Ability to store information in the database in multiple languages.
3. All responses are in JSON format and with the respective HTTP status codes and response headers.
4. Ability to upload, read, delete media files to an s3 AWS bucket
5. Design the entire data model, the entire workflow, the use cases are documented using UML diagrams.
6. Implement features on the frontend using React

### Freelancer Software Developer

December 2017 – November 2019

1. Design and construction of mobile applications using Ionic framework.
2. Creation of Web Pages using Angular versions 4 and 8.
3. Development of Web Services with different languages from Golang, PHP to Javascript.
4. Design and implementation of MySQL and NoSQL databases.
5. Update, expand and optimize existing software.
6. Contributing to open-source projects with the optimization of their documentation, reporting and troubleshooting.

## EDUCATION

### Computer Engineering

*University of Oriente*

2010 - 2018

## INTERESTS

- Open Source
- Electronics (Arduino, Raspberry PI)
- Satellites (FTA)

## LANGUAGES

- Spanish: Mother tongue
- English: Intermediate