Contact

cfabrica46@gmail.com

linkedin.com/in/cfabrica46

github.com/cfabrica46

instagram.com/cfabrica46

twitter.com/cfabrica46

Main Skills

- Software Development
- Web Development
- Golang
- Linux

Education

UTP Universidad Tecnológica del Perú

Software Engineering

(August 2021 – June 2026)

Languages

- Spanish (Native or Bilingual)
- English (Limited Working Profiency)
- Italian (Elementary Proficiency)

Certifications

- *React – Definitive guide: hooks router redux next + Projects*
- *Blockchain Complete Course from zero to expert*
- *Basic English: All the essentials for spanish speakers*

César Caycho

Software Engineer (Self-employed)

Lima metropolitan area

Extract

Software Engineer with 1.6 years of experience with knowledge in the following technologies: *Golang* + *Cobra* + *Gin* and *Echo*, *PHP*, *NodeJS*, *JavaScript* + *React*, *HTML*, *CSS*, *Shell Script*, *MySQL*, *PostgreSQL*, *SQLite*, *LevelDB*, *Redis* and *MongoDB* databases, *Linux* server administration. *Blockchain* and *Solidity*. *Docker*.

Projects

xcode-bits (Nov 2021) *Source Link*

Practice of encoding and decoding binary data developed in *Golang* with the CLI *Cobra library*, the practice takes or generates an integer or a set of bits with the information to encode or decode.

chat-gin-web-socket (Oct 2021) *Source Link* *Page Link*

Chat rooms in real time developed with *Golang* and *React*, in the server was implemented *Gin Framework* and *Web Socket* for chat communication in real time, in the Frontend was used the *Webpack* tool for packaging and task automation, site styles were made with *SASS*, a *Docker* and *Docker-compose* configuration was implemented, the deployment was done on a *Heroku server*.

crud-with-redis-cache (Sep 2021) *Source Link*

CRUD for user management developed with *Golang* and *TypeScript* , on the server we implemented *Gin Framework*, we used *JWT* for the authentication system with the backend API, we stored the *JWT* in the NoSQL *Redis* database as cache and *PostgreSQL* for the user data; on the frontend we used *Webpack* tool for packaging and task automation, integrated *Babel* for *JavaScript* transpilation for browser compatibility, styling was done with *SASS*, implemented *Docker* and *Docker-compose* configuration.

golang-keylogger (Jul 2021) *Source Link*

Keylogger made in *Golang*, the captured data is stored in a text file for later management.

social-network-mongodb (Jun 2021) *Source Link*

Practice social network with the ability to manage friends and posts developed with *Golang* and *JavaScript*, the *Gin framework* was implemented on the server, the NoSQL *MongoDB* database was used, the site styles were made with *SASS*.

js-snake (Jun 2021) *Source Link*

Practice of the well-known snake game, using the *JavaScript* API *Canvas*.

signal-transmition (May 2021) *Source Link*

Practice program developed in *Golang* that demonstrates the ability to send and receive messages between processes using system signals.

tcp-reverse-terminal (Jan 2021) *Source Link*

Practice reverse terminal made in *Golang* using the *TCP* protocol.