

# CRISTHOPER ALVAREZ

## Coder & Developer

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## RECENT WORK EXPERIENCE

### Tech Leader

#### FASTer Way to Fat Loss

📅 Jun 2022 - March 2023

📍 Florida - United States

- Implement Architecture as a backend level
- Implement TDD for testing purpose
- Implement Clean Architecture for each project
- Implement New React components on Project
- Implement Lambda Architecture With API Gateway in AWS
- Implement Interconnection between solutions in Post Affiliate Program, Hubspot, Shopify, Leadshook

### Fullstack Developer

#### 1health

📅 Feb 2021 - March 2022

📍 San Francisco - United States

- Implement upgrading golang project and implement go modules.
- Implement TDD for testing functions.
- Implement middleware for APIs security.
- Implement new features for Python with flask and django.
- Implement new task for python with Celery and RabbitMQ.
- Worked on issues for React Project.

### Tech Leader

#### The happy beauty

📅 June 2021 - January 2022

📍 Lima - Peru

- Design Architecture for the project
- Implement Azure Infrastructure
- Migration Strategy for projects
- Plan to implement testing on all projects
- Implement MicroService Architecture

### Backend Developer

#### Equip Industry

📅 Jun 2020 - January 2021

📍 Lima - Peru

- Implementation Golang project with GraphQL.
- Implementation Golang wrapper project for payment gateway(niubiz).
- Management Postgres with ent ORM and queries for migrations in Golang.
- Management AWS Infrastructure with terraform.
- Management servers EC2.
- Implement infrastructure for WooCommerce.
- Implement functional testing.

## LIFE PHILOSOPHY

*"Life is short. Focus on what really matters most. You have to change your priorities over time. - Roy T. Bennett"*

## MOST PROUD OF



#### Courage I had

take projects from scratch and do everything possible to get them forward.



#### Persistence & Loyalty

I showed despite the hard moments and my willingness.

## HONORS & AWARDS



#### 1st Place

2nd Code Hackathon  
Universidad Autónoma del Perú  
Nov 2018

## STRENGTHS

Hard-working (14/24)

Motivator

Self-taught Person

## EDUCATION

### Systems Engineer

Universidad Autónoma del Perú, Lima, Peru

📅 2015 - 2019

### English

Británico, Lima, Peru

📅 2015 - 2019

Backend Developer

WiserSKILLS

February 2020 - May 2020 Neuilly-sur-Seine - France

- Management Golang project with framework GOA Design.
- Management Golang project with gRPC.
- Management No-SQL ArangoDB.
- Implement plugins for GOA Design.
- Implement personalized package to save logs in queues.
- Implement functional test for api rest.
- Implement functional test for gRPC.

Backend Developer & Mobile Developer

Devstec

Jan 2019 - Jul 2019 Lima - Peru

- Implement apps worked on flutter.
- Implement new APIs in PHP.
- Worked on PHP Backend.

FullStack Developer

Mynomx

October 2019 - May 2020 California - United States

- Implement new changes in VueJS project.
- Implement new projects for POC on JS.
- Implement new APIs in PHP.
- Management laravel project to implementing new functionalities.
- Management MySQL database with Stored Procedures.
- Implement migration of APIs from PHP to Golang.
- Implement new apis in Golang.
- Implement new calculations based on nutrition.

FullStack Developer & Mobile Developer

Tecacom

Jan 2019 - December 2019 Lima - Peru

- Implement migration android project to framework Ionic 4.
- Implement APIs in PHP for mobile app.
- Setting up and provisioning EC2 and RDS server for project.
- Monitoring logs and issues for project.
- Management wordpress project.
- Management new implementation of Laravel project.
- Management MySQL databases.

PART-TIME ROLES

Backend Developer

Adomi

Oct 2020 - Now Cali - Colombia

- Implement Golang project with clean code architecture.
- Implement TDD for testing functions.
- Implement middleware for APIs security.

CERTIFICATIONS

Big Data

SKILLS

Go

PHP

Node

Python

Cloud Computing

AWS

Infraestructure as Code

Design Patterns

Dart

TECHNICAL INTERESTS

Infraestructure as Code

automation

log aggregation

LANGUAGES

Spanish

English

- Management PostgreSQL for optimized queries.
  - Worked on issues for flutter app.
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## Backend Leader & Cloud Consultant

heydru!

📅 Dec 2020 - Now

📍 Lima - Peru

- Implementation of Infrastructure as code with Terragrunt and Terraform.
- Setting up and provisioning Load Balanced Environments using AWS Lambda and AWS Api Gateway and RDS within VPCs.
- Implement GraphQL with Golang project in serverless AWS Lambda and AWS Api Gateway.
- Worked on feature for older golang project.