

# CRISTHOPER ALVAREZ

## Coder & Developer

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## RECENT WORK EXPERIENCE

### Fullstack Developer

#### 1health

📅 Feb 2021 - Now

📍 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.

### Backend Developer

#### Equip Industry

📅 Jun 2020 - January 2021

📍 Lima - Peru

- Implementation of GraphQL.
- Management Postgres.
- Management AWS Infrastructure with terraform.
- Management servers EC2.
- Implement infrastructure for WooCommerce.
- Implement functional testing.

### 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 & Mobile Developer

#### Mynomx

📅 October 2019 - May 2020

📍 California - United States

- Implement new changes in VueJS project.

## 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

- 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

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.
- Management PostgreSQL for optimized queries.
- Worked on issues for flutter app.

### 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.

## 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	●	●	●	●	●