# **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

- Q 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. Bennettéry"

## **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 Unversidad 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

<u>†</u> 2015 - 2019

## **Backend Developer**

#### WiserSKILLS

- 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

Q Lima - Peru

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

## FullStack Developer

#### **Mynomx**

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

- Q 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

O Cali - Colombia

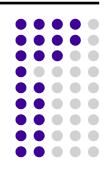
- Implement Golang project with clean code architecture.
- Implement TDD for testing functions.
- Implement middleware for APIs security.

## **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 PostgresSQL for optimized queries.
- Worked on issues for flutter app.

# **Backend Leader & Cloud Consultant**

heydru!

□ Dec 2020 - Now

Q 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.