

LUIS MAYTA

Passionate Coder ; | Blockchain & AI Enthusiast | Go, Python, Web3 - DevOps Engineer

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RECENT WORK EXPERIENCE

SRE / Senior DevOps Engineer

Infosis

📅 Jul 2021 -- Now

📍 Argentina

- I also replaced and improved the entire monitoring stack and wrote lots of alert rules and even custom Prometheus exporters to achieve what was needed.
- Test driven releases, Infrastructure as code and Automation.
- Preparation of documentation, within the code I produce by appropriate commenting, version descriptions via Git and Solution documentation for other engineers to follow.
- Analyzing, executing, and streamlining DevOps practices.
- Implementation of Infrastructure as code with Terragrunt and Terraform.
- Automating processes with the right tools.
- Facilitating development process and operations
- Setting up a continuous build environment to speed up software development and deployment process.
- There was a continuous work on improving the costs of infrastructure. This involved resizing machines, auto scaling groups, spot instances, backup policies and several other things.
- Implement And Administration of Kubernetes.
- Administration and troubleshooting of CI, CD on Gitlab.

DevOps Architect

Belcorp

📅 May 2021 -- Jul 2021

📍 Lima - Peru

- Wrote Modules Terraform for management Services.
- Analyzing, executing, and streamlining DevOps practices.
- Create and deliver best practices recommendations, tutorials, blog articles, sample code, and technical presentations.
- Wrote Best Pipelines for Jenkins.
- Automating processes with the right tools.
- Facilitating development process and operations
- Establishing a suitable DevOps channel across the organization.
- Monitoring, reviewing and alerting setup, modification and troubleshooting and stopping attacks on websites.
- Setting up a continuous build environment to speed up software development and deployment process.
- Administration and troubleshooting of CI, CD on Jenkins.

Founder & CTO

HadenLabs

📅 Jan 2014 -- Now

📍 Lima - Peru

- Act as a trusted technical advisor to customers and solve complex Cloud Infrastructure and DevOps challenges.

LIFE PHILOSOPHY

"If you want to build a ship, don't herd people together to collect wood and don't assign them tasks and work, but rather teach them to long for the endless immensity of the sea. - Antoine de Saint-Exupéry"

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

Mi Primer Paso
Universidad de Lima
Nov 2019



1st Place

Eventec
Peruano Aleman
Nov 2007

SOFT SKILLS

Technical Writing

People-Management

Global Teams

Diversity & Inclusion

EDUCATION

DevOps/Sre

Udacity, Lima, Peru

📅 Enero 2017 -- June 2017

Software Developer

Open Source College, Lima, Peru

📅 2011 -- 2012

- Create and deliver best practices recommendations, tutorials, blog articles, sample code, and technical presentations.
- Wrote Alexa Skill.
- Wrote Terraform modules for resources github, aws and discord.
- Wrote Ansible roles covering a diverse environment of machines running different versions of Ubuntu
- Wrote System of IoT working with aws and terraform.
- Test driven releases, Infrastructure as code and Automation.
- Administration and troubleshooting of CI, CD Continuous Integration environment.

Cloud Consultant / SRE

El Pollo Escondido

Nov 2020 -- Apr 2021

Lima - Peru

- Wrote Ansible roles covering a diverse environment of machines running different versions of Ubuntu.
- Setting up and provisioning Load Balanced Environments using EC2 and RDS within VPCs as well as associated backups on S3, also if required using both Amazon Web Console and CLI.
- Monitoring and alerting setup, modification and troubleshooting and stopping attacks on websites.
- Implementation of Infrastructure as code with Terragrunt and Terraform.

DevOps Engineer

Maker Development

Nov 2020 -- Apr 2021

Lima - Peru

- Implementation of Infrastructure as code with Terragrunt and Terraform.
- Implement And Administration of Kubernetes.
- Wrote Ansible roles covering a diverse environment of machines running different versions of Ubuntu
- There was a continuous work on improving the costs of infrastructure. This involved resizing machines, auto scaling groups, spot instances, backup policies and several other things.
- Monitoring and alerting setup, modification and troubleshooting and stopping attacks on websites.
- Preparation of documentation, within the code I produce by appropriate commenting, version descriptions via Git and Solution documentation for other engineers to follow.
- Test driven releases, Infrastructure as code and Automation.

CoFounder / CTO / SRE

EquiIndustry

Jul 2019 -- Nov 2020

Lima - Peru

- Implementation of Infrastructure as code with Terragrunt and Terraform.
- Define and refine process day to day basis as per requirements and identified bottlenecks
- There was a continuous work on improving the costs of infrastructure. This involved resizing machines, auto scaling groups, spot instances, backup policies and several other things.
- Preparation of documentation, within the code I produce by appropriate commenting, version descriptions via Git and Solution documentation for other engineers to follow.

CERTIFICATIONS

Blockchain Developer with Ethereum

Blockchain Theory 101

Dart & Introducción a Flutter

Golang JumpStart

Serverless Architecture on AWS

SKILLS

Go
Python
Kubernetes
Cloud Computing
AWS
Infrastructure as Code
Design Patterns
Automation
Lua
NodeJS
Dart
Rust
Web3



TECHNICAL DOMAINS

Information Security

Devops

Software Engineering

automation

vulnerability assessment

metrics visualization and analytics

LANGUAGES

Spanish
English



REFERENCES

Lilian Ccaulla Flores

📞 (+51) 992797540

Product Owner - Grupo El Comercio

Jan Sanchez

📞 (+51) 983444164

Jefe de desarrollo de Mobile - Grupo El Comercio

Juan Carlos Dávila Terreros

📞 (+51) 982988000

Gerente General - Maker Development

Israel Gonzales Palomino

📞 (+51) 981100543

Data Science - Interbank

- Monitoring and alerting setup, modification and troubleshooting and stopping attacks on websites.
 - Implementation of Next, React with Redux using TypeScript.
 - Wrote Terraform modules for resources github, aws and discord.
 - Requirement analysis & gathering from product owners
 - Implementation of GraphQL with AWS AppSync.
 - Implementation of Data Store with Elasticsearch, Neo4J and PostgreSQL.
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Cloud Consultant / SRE

Osakia

📅 Apr 2020 -- Jun 2020

📍 Lima - Peru

- Implementation of Infrastructure as code with Terragrunt and Terraform.
 - Setting up and provisioning Load Balanced Environments using EC2 and RDS within VPCs as well as associated backups on S3, also if required using both Amazon Web Console and CLI.
 - Monitoring and alerting setup, modification and troubleshooting and stopping attacks on websites.
 - Provisioning Nginx, Elasticsearch, PostgreSQL, Python, and Go mainly using Docker and Ansible, but also manual configuration when required.
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Cloud Consultant / SRE / DevOps

Vipac Peru

📅 Apr 2019 -- Jun 2020

📍 Lima - Peru

- I also replaced and improved the entire monitoring stack and wrote lots of alert rules and even custom Prometheus exporters to achieve what was needed.
 - There was a continuous work on improving the costs of infrastructure. This involved resizing machines, auto scaling groups, spot instances, backup policies and several other things.
 - Test driven releases, Infrastructure as code and Automation.
 - Setting up and provisioning Load Balanced Environments using EC2 and RDS within VPCs as well as associated backups on S3, also if required using both Amazon Web Console and CLI.
 - Administration and troubleshooting of CI, CD Continuous Integration environment.
 - Monitoring and alerting setup, modification and troubleshooting and stopping attacks on websites.
 - Preparation of documentation, within the code I produce by appropriate commenting, version descriptions via Git and Solution documentation for other engineers to follow.
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Cloud Consultant

Vipac Peru

📅 Sep 2018 -- Dec 2018

📍 Lima - Peru

- Implementation of Infrastructure as code with Terragrunt and Terraform.
- Analysis and deployment of scalable solutions.
- Manage and optimize (cost and performance) of cloud resources.
- Implementation and Monitoring of Servers
- Testing ansible playbooks and changes on server.

CoFounder / CTO / SRE

Chaty

📅 November 2017 -- Jul 2019

📍 Lima - Peru

- Implementation of Infrastructure as code with Terragrunt and Terraform.
- Preparation of documentation, within the code I produce by appropriate commenting, version descriptions via Git and Solution documentation for other engineers to follow.
- There was a continuous work on improving the costs of infrastructure. This involved resizing machines, auto scaling groups, spot instances, backup policies and several other things.
- Setting up and provisioning Load Balanced Environments using EC2 and RDS within VPCs as well as associated backups on S3, also if required using both Amazon Web Console and CLI.
- Provisioning Nginx, Elasticsearch, PostgreSQL, Python, and Go mainly using Ansible, but also manual configuration when required.
- Administering web environments both on Nginx environments for virtual hosts, redirects, SSL/TLS set up, Django settings as well as troubleshooting any error that the environments throw up.
- Monitoring and alerting setup, modification and troubleshooting and stopping attacks on websites.
- Implement And Administration of Chatbot for Facebook
- Research and Review AWS Alexa
- Alexa Skill Development.
- Implementation of AWS ECS Fargate
- Implementation of GraphQL with Aws AppSync

Cloud Consultant / SRE

Gap Solutions

📅 Dec 2017 -- Feb 2018

📍 Lima - Peru

- Support a distributed development team.
- Analysis and deployment of scalable solutions.
- Manage and optimize (cost and performance) of cloud resources.
- Integration of different subsystems
- Managing IT team.
- Carrying out proposed projects.
- Proposing constant improvements.
- Support a distributed development team.
- Integration of different subsystems

Cloud Engineer / SRE

Fashion Bag Peru

📅 April 2017 -- Dec 2017

📍 Lima - Peru

- Preparation of documentation, within the code I produce by appropriate commenting, version descriptions via Git and Solution documentation for other engineers to follow.
- Implementation of Infrastructure as code with Terragrunt and Terraform.
- Support a distributed development team.
- Integration of different subsystems
- Testing ansible playbooks and changes on server.
- Implementation And Administration of Services AWS SQS, AWS ElastiCache

Cloud Architect

La Positiva Seguros

📅 June 2017 -- November 2017

📍 Lima - Peru

- Preparation of documentation, within the code I produce by appropriate commenting, version descriptions via Git and Solution documentation for other engineers to follow.
 - Implementation of Infrastructure as code with Terragrunt and Terraform.
 - Wrote Ansible roles covering a diverse environment of machines running different versions of Ubuntu
 - Administration and troubleshooting of CI, CD Continuous Integration environment.
 - Monitoring and alerting setup, modification and troubleshooting and stopping attacks on websites.
 - Implement and Management ChatBot with Aws Lambda
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Software Architect

Ventorystack

📅 January 2017 -- June 2017

📍 Lima - Peru

- Infrastructure as code with Terraform + Ansible + AWS.
 - Preparation of documentation, within the code I produce by appropriate commenting, version descriptions via Git and Solution documentation for other engineers to follow.
 - Administration and troubleshooting of CI, CD Continuous Integration environment.
 - Monitoring and alerting setup, modification and troubleshooting and stopping attacks on websites.
 - Test driven releases, Infrastructure as code and Automation.
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Software Development Leader

Pimienta Digital

📅 October 2014 -- July 2015

📍 Lima - Peru

- Create and deliver best practices recommendations, tutorials, blog articles, sample code, and technical presentations.
 - Management servers Digital Ocean.
 - Implement and Management RabbitMQ, AWS S3, Puppet, Vagrant.
 - Implement Load Stress with Python.
 - Implement Management of git with Git Flow.
 - Implement Sem Version for projects.
 - Management Salesforce.
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Technical Leader

Grupo El Comercio

📅 April 2013 -- October 2014

📍 Lima - Peru

- Create and deliver best practices recommendations, tutorials, blog articles, sample code, and technical presentations.
- Implement and Management Apache Solr, RabbitMQ, MongoDB, REST, Puppet, Vagrant.
- Implement TDD and BDD with python.
- Implement Sem Version for projects.
- Implement Management of git with Git Flow.

PART-TIME ROLES

Software Developer Freedom Project

📅 February 2018 to Present 🌐  PunoPeru

- Maintaining the organization.

CONFERENCES

Mean Full-Stack

Compartiendo Conocimiento

📅 April 2015 📍 Hauraz - Peru

- Co-organizer.

Introduction to NoSQL MongoDB

MongoDB Peru

📅 April 2014 📍 Huaraz - Peru

- Speaker.

VOLUNTEER

Development Leader

Compartiendo Conocimiento

📅 February 2015 -- Present 📍 Lima - Peru

- Co-organizer.
- Research.

Member & Evangelist

MongoDB Peru

📅 June 2013 -- Present 📍 Lima -- Peru

- Speaker
- Research.