LUIS MAYTA

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

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Lima, Peru

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y @slovacus



RECENT WORK EXPERIENCE

SRE / Senior DevOps Engineer

○ luismavta

Infosis

☆ Jul 2021 -- Now

- Argenting
- 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

- 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 donf 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



Persistence & Loyalty

I showed despite the hard moments and my willingness.

HONORS & AWARDS



1st Place

Mi Primer Paso Unversidad 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

描 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

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

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

EquipIndustry

描 Jul 2019 -- Nov 2020

Lima - Peru

- Implementation of Infrastructure as code with Terragrunt and
- 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** Infraestructure as Code **Design Patterns** Automation Lua **NodeJS** Dart Rust



TECHNICAL DOMAINS

Information Security

Devops

Web3

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

J (+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.

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.

Cloud Consultant / SRE / DevOps

Vipac Peru

描 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.

Cloud Consultant

Vipac Peru

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

- 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

Software Architect

Ventorystack

- 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.

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.

Technical Leader

Grupo El Comercio

- 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

描 February 2018 to Present

C PunoPeru

• Maintaining the organization.

CONFERENCES

Mean Full-Stack

Compartiendo Conocimiento

Hauraz - Peru

• Co-organizer.

Introduction to NoSQL MongoDB

MongoDB Peru

Nuaraz - Peru

• Speaker.

VOLUNTEER

Development Leader

Compartiendo Conocimiento

描 February 2015 -- Present

Lima - Peru

- Co-organizer.
- Research.

Member & Evangelist

MongoDB Peru

描 June 2013 -- Present

Lima -- Peru

- Speaker
- Research.