

CAREER PROFILE

I am a software engineer specialized in DevOps engineering with experience in designing, building and maintaining core infrastructure. My experience is based on DevOps principles (process automation, IaC, system monitoring, continuous delivery, CI/CD pipeline implementation). Also, I have a strong knowledge in information security, programming and networking. As a team member, I am always willing to help, I enjoy interacting with my coworkers and clients, enabling me to learn as much as I can from them.

AWS

Terraform

Ansible

CloudFormation

Python

Shell Script

Docker

K8s

Git

GitHub Actions

SonarQube

OWASP Top 10

Azure

GCP

EXPERIENCES

DevOps Platform Engineer

10/2021 - Present

La Haus

Building infrastructure as code (IaC) with Terraform on the AWS cloud provider.

Other technologies:

- AWS EC2, AWS ECR, AWS VPC,AWS Transit Gateway, Router 53, AWS Certificate Manager, AWS RDS
- Kubernetes, AWS EKS, Helm

DevOps Engineer

09/2020 - 10/2021

Avalith

As part of the Avalith team I have had the opportunity to work on multiple projects performing various activities:

Building infrastructure as code (IaC) with Terraform on different cloud providers such as AWS and Azure.

System monitoring (CloudWatch, TrueSight, FluentBit).

Create serverless architecture on AWS (AWS Lambda, X-Ray, DynamoDB, S3, API Gateway, SNS, SES, Fargate).

Administration of GNU/Linux servers (Shell Script, Salt).

Other technologies:

- AWS ECS, Cognito, ECR, CloudFront, VPC, EC2, Elastic Beanstalk, Secret Manager, Router 53, AWS Certificate Manager, AWS RDS
- Azure Postgresql, VM, NSG, Application Gateway, App Service, Key Vault, Azure DevOps
- Kubernetes, EKS
- Apache, Nginx
- Jenkins, GitHub Actions
- Ansible
- Docker, Docker Compose, GNU/Linux

DevOps Engineer/SecDevOps

04/2019 - 09/2020

IOET, Inc.

As part of the DevOps team at IOET support in different projects that were deployed in different cloud providers (AWS, Azure, Google) in which perform multiple activities:

Work with microservices oriented architectures (Kubernetes, Docker, ECS AWS, Azure App Service).

Work with Serverless architectures (API Gateway, AWS Lambda, AWS Cognito, S3, CloudWatch).

Implement CI/CD pipelines, GitOps.

Build infrastructure as code (IaC) with CloudFormation, Terraform, ARM Azure.

Process automation with Python.

Implement security to CI/CD pipelines (SecDevOps, SonarCloud, OWASP).

Other technologies:

- MongoDB, PostgreSQL
- AWS Amplify, Router 53, AWS Certificate Manager, Secret Manager
- Azure Key Vault, API Management, Resource Group, Azure IAM, App Service, Azure DevOps
- GCP Cloud Run, GCR, GCP Secret Manager, GCP IAM
- Python, Flask
- Docker, GNU/Linux

Web developer

10/2017 - 04/2018

KEA Electronics

With KEA Electronics I performed different activities as a backend and frontend developer.

Development with JHipster (HTML, Sass, Angular, Java).

Python Development (Django, Django-CMS, PostgreSQL).

Mobile development with Ionic (TypeScript, Angular)

SysAdmin Engineer

10/2017 - 04/2018

CIDsecure

Manage GNU/Linux servers.

Manage application server (Django, WSGI, Nginx, Docker, PostgreSQL).

Release Manager.

Web developer

10/2017 - 04/2018

CIDsecure

Backend and frontend developer activities:

Backend developer with python (Django, MVC, RESTful API).


Relational database (PostgreSQL, SQLite).

Frontend development with javascript (jQuery, Vue.js, Angular.Js).

Mobile development with Ionic.

PROJECTS

I like open source projects, these are some of my open source projects that I work on in my free time.


**default-linux-tools**

Useful tools for linux environments

● Shell

☆ 8

👤 4


**inject-sec-to-devops**

Security tools that you can inject into devops

● Python

☆ 6


👤 2

**aws-serverless-devops**

Template project to create CI/CD pipeline for a serverless architecture

● JavaScript

☆ 2

**hugo-orbit-theme**


Forked from aerohub/hugo-orbit-theme

Great looking resume/CV theme designed for developers.

● CSS


☆ 1

👤 1

**hp-api**

Template to create a high-performance API (microservices) with envoy and Nodejs

● JavaScript

**github-devops**

Implementation of CI/CD pipelines with Github Actions for AWS SAM application

● JavaScript

SKILLS & PROFICIENCY



COURSES & CERTIFICATES

Speaker at the End of Degree Seminar - 2018



CYBERSECURITY ESSENTIALS FROM CISCO NETWORKING ACADEMY - 2018



Cyber Security from Cisco Networking Academy - 2018



Assistant in the event "INFO DAY ISACA" - 2017



Assistant in the event "CUPA 4ta Edición" - 2015



Dickson Armijos R.

Software Engineer

CONTACT

✉ fabidick22@hotmail.es

in in/fabidick22

🌐 fabidick22

🐦 @fabidick

EDUCATION

Information Systems and Computing

Universidad Técnica Particular de Loja

2013 - 2019

Computer Applications

Instituto Tecnológico Superior "Primer de Mayo"

2006 - 2012

LANGUAGES

English (Intermediate)

Spanish (Native)

JOB REFERENCES

Eng. Lucrecia M. Amenta Manzo

+54 9223 5506550

manzolu.93@gmail.com

Eng. Bosco Andrade

+593 96 327 4064

Eng. Nicholas Earley

+593 97 935 1405

nspalding@ioet.com

INTERESTS

Listening to music

Reading

Cooking

Digital art

DOWNLOADS

📄 CV / Resume