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 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

Gateway, SNS, SES, Fargate).

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

Other technologies:

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

- 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

IOET, Inc.

DevOps Engineer/SecDevOps

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:

Implement CI/CD pipelines, GitOps.

Work with microservices oriented architectures (Kubernetes, Docker, ECS AWS, Azure

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

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

- GCP Cloud Run, GCR, GCP Secret Manager, GCP IAM - Python, Flask - Docker, GNU/Linux

KEA Electronics

Web developer

developer. Development with JHipster (HTML, Sass, Angular, Java). Python Development (Django, Django-CMS, PostgreSQL).

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

Mobile development with Ionic (TypeScript, Angular)

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

SysAdmin Engineer **CIDsecure**

Manage GNU/Linux servers.

Release Manager.

Web developer

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, AngularJs).

Mobile development with Ionic.

PROJECTS

time.

default-linux-tools inject-sec-to-devops Useful tools for linux environments Security tools that you can inject into devops

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

Shell ☆8 ♀ 4

aws-serverless-devops

hugo-orbit-theme Forked from aerohub/hugo-orbit-theme Template project to create CI/CD pipeline for a serverless architecture 🔟 Great looking resume/CV theme designed for

JavaScript 🗘 2

hp-api

Template to create a high-performance API (mircroservices) with envoy and Nodejs 🖋 🗲 JavaScript

laC/Configuration Management

developers. OCSS ☆1 ¥1

Python 🏠 6 🖞 2

github-devops Implementation of CI/CD pipelines with Github

Scanned by CamScanner

Loja, agosto de 2018

Actions for AWS SAM application JavaScript

SKILLS & PROFICIENCY

Process automation Manage CI/CD pipelines

Scripting languages

Cloud Architectures Release manager

Microservices architecture Serverless architecture

Monitoring systems **COURSES & CERTIFICATES**

DEPARTAMENTO DE CIENCIAS DE LA COMPUTACIÓN Y ELECTRÓNICA TITULACIÓN DE INFORMÁTICA

Confiere el presente certificado a:

DICKSON ARMIJOS Por haber colaborado en calidad de **Ponente** en el Seminario de Fin de Titulación del 14 al 16 de noviembre del 2018, con una duración de 24 horas

Speaker at the End of Degree Seminar - 2018



Mgs. María Dolores Rodas Tobar DIRECTORA DE EDUCACIÓN CONTINUA (e)



22-mar-2018

DEPARTAMENTO DE CIENCIAS

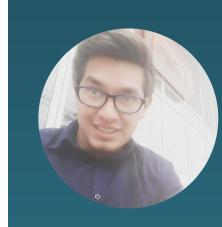
Assistant in the event "INFO DAY ISACA" - 2017

Raquel F. Solano Lopez

Firma del Instruc







Dickson Armijos R.

Software Engineer

CONTACT

10/2021 - Present

09/2020 - 10/2021

04/2019 - 09/2020

10/2017 - 04/2018

10/2017 - 04/2018

10/2017 - 04/2018

fabidick22@hotmail.es

in in/fabidick22

fabidick22

@fabidick

EDUCATION

Information Systems and Computing

Universidad Técnica 2013 - 2019

Computer Applications Instituto Tecnológico Superior "Primero de Mayo" 2006 - 2012

English (Intermediate) Spanish (Native)

LANGUAGES

JOB REFERENCES Eng. Lucrecia M. Amenta

+54 9223 5506550

manzolu.93@gmail.com **Eng. Bosco Andrade**

+593 96 327 4064

Eng. Nicholas Earley

INTERESTS

Listening to music

Cooking

Reading

Digital art

DOWNLOADS

CV / Resume