Senior DevOps Engineer

Core Skill:

DevOps

Industry Verticals:

Telcos Payments

Programming Languages:

Python Bash Golang

Databases:

MySQL PostgreSQL MongoDB Amazon DynamoDB

Tools & Techniques:

GitHub Linux Docker Kubernetes Terraform AWS services Git

Summary:

Senior engineer with +9 years' experience IT and software projects implementations. I have knowledge in technologies and programming languages such as Python, Docker, Terraform, Ansible and AWS. My experience is encompassed in Telecom and Payments sector. My work is self-driven, focused in use best practices, agile methodologies, acquiring new knowledge, and proactively looking for adapting them in the projects.

Qualifications:

Educational Background:

Machine Learning with Python Diploma, Universidad Eafit, 2019 Financial Specialist, Universidad de Antioquia, 2016 Electronic Engineer, Universidad de Antioquia, 2012

Certifications:

AWS Certified Solutions Architect - Associate, aws, 2023 AWS Certified Cloud Practitioner, aws, 2022

Spoken Languages:

Spanish, Native English, B2+

Soft Skills:

Autonomy
Client Relationship
Analysis
Critical Thiking
Communication
Interpersonal Skills
Self-learning
Problem Solving

PROFESSIONAL EXPERIENCE

Industry sector: Payments

Senior DevOps Engineer

2021-12-13 - Currently

Project descriptions:

Design, develop and deliver to the customer users an MVP to execute the process of reconciling the data flowing into the Payments Gateways and the customer's Payments Orchestration software.

Responsibilities:

Design and develop the CI/CD pipelines for all the repositories involved in the project (Data, UI/API and Infrastructure). Develop and apply all the Terraform code to handle the project environments (develop, QA, beta). Support cloud design for the elements proposed by the data team and UI/API team.

Programming Languages:

Python

Tools & Techniques:

Git, GitHub, Terraform, Bash, Elasticsearch, Agile, Amazon ECS, AWS Lambda, AWS services

Testing:

Industry sector: Telecommunications

Engineer Level II

2017-09-05 - 2021-12-07

Project descriptions:

A software-based platform focused on monitoring home telecommunications networks in the LATAM region. (+3 millions

Responsibilities:

My main responsibility was to lead the technical development, implementation, and support for a software-based solution focused on monitoring telecommunication networks in one of our regional

of devices).	customers. Support the team in different technical		
	topics related to Linux infrastructures,		
	microservices, databases, and software		
	implementations in our country/regional-based		
	customers.		
Programming Languages:	Tools & Techniques:	Testing:	
Python	Git, Linux, Bash, MongoDB,		
	Docker, Redis, Postman		

Industry sector: Telecommunications

Information Technology Support Engineer

2014-07-14 - 2017-07-14

2014-07-14 — 2017-07-14			
Project descriptions:	Responsibilities:		
Two telecommunication monitoring software implementations, including its underlying IT infrastructure, country deployment, and management.	I was responsible for leading two telecommunication monitoring software implementations, including its underlying IT infrastructure, country deployment, and management. I worked with the operations area to develop, implement and maintain an internal data-driven web application to fasten managers' decision-making and reporting.		
Programming Languages:	Tools & Techniques:	Testing:	
PHP, HTML, JavaScript, CSS, Java	ldap, Git, Bash, SQL		