OSAIN ABITIA

Cloud Engineer

Mexico

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WHO AM I?

I'm a self-driven software engineer and certified Solutions Architect Associate. Currently working as a Platform Engineer, I specialize in designing and implementing cloud infrastructure using AWS. I take pride in creating tools that enhance the experience for both teammates and users, always striving for excellence. I love to challenge myself continuously, learn from others and by my own.

- AWS
- Python
- Terraform
- GitHub
- JavaScript
- Docker
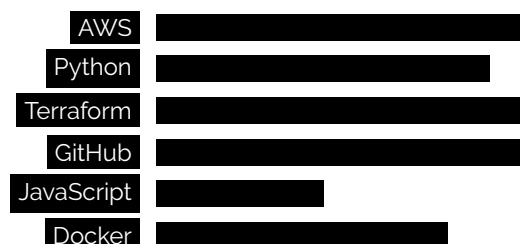
EXPERIENCE

Mar 2022 – Present

Senior Platform Engineer 2 **Apli Jobs**

Driven by my passion for designing and implementing system architectures, I pursued a career in platform engineering. I managed projects from initial documentation and proposals to the creation of well-defined, scalable, and highly available architectures. I established strong CI/CD pipelines that automated processes such as testing and code quality assurance, significantly enhancing the developer experience.

```
AWS / CI/CD / Python / Docker / Terraform / GCP / GitHub
```

Jan 2022 – Mar 2022

Cloud Engineer AWS Specialist **Apli Jobs**

During my first years at Apli, I've led pivotal projects in infrastructure migration and optimization, successfully migrating critical applications to AWS within Docker containers for a comprehensive cloud modernization initiative. I played a role in ensuring ISO 27001 certification compliance and presented cloud-related evidence, emphasizing security protocols.

Leveraging DevOps, I orchestrated CI/CD pipelines using AWS Elastic Beanstalk and ECS upgrades. I achieved substantial cost savings, operational efficiency, network security enhancements, and scalability. These initiatives aligned our tech framework with business imperatives, fostering sustained growth and a competitive edge in the dynamic realm of cloud technology.

```
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```

Feb 2021 – Jan 2022

Backend Developer + AWS Cloud Engineer **Galaxy Technology**

As a Backend Engineer and Team Lead, I crafted REST APIs and oversaw database management using Node.js with Express and Sequelize. My role extended to hosting essential services within AWS, employing tools like Lambda, API Gateway, AppSync, DynamoDB, SNS, and SQS. Collaborating closely with customers, I addressed change requests and implemented new functionalities, enhancing our services to meet evolving needs.

```
Node.js / Express / Sequelize / AWS / GraphQL
```

EDUCATION

2017 – 2020

Software Engineering **Universidad Politécnica de Durango (UNIPOLI)**

Graduated with a 9.42 score. During this period, I had the chance to develop high-impact projects. As an outstanding example, the initial development of an AI for Lung Cancer detection was presented in Abu Dhabi, UAE.

LANGUAGES

Spanish - Native
English - C1

CERTIFICATES

AWS Certified Solutions Architect (Associate), AWS Certified Cloud Practitioner, AWS Well-Architected Proficient, AWS Partner: Accreditation (Technical), AWS Partner: Accreditation (Business),