

# OSAIN ABITIA

## Cloud Engineer



Mexico



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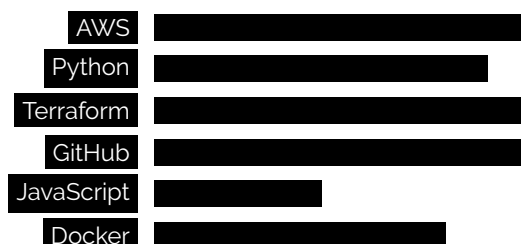
github.com/OsainAbitia



twitter.com/@osainabitia

### WHO AM I?

I'm a software engineer who enjoys continuous self-learning and collaboration with peers. Always pursuing growth opportunities, I'm currently a Cloud Engineer certified as Solutions Architect Associate. In this role, I fuel my passion for designing and implementing cloud infrastructure, leveraging potent tools like Docker containers and CI/CD in GitHub actions. I utilize cloud-native services like CodePipeline, CodeBuild, and CodeDeploy, prioritizing Infrastructure as Code. Crafting useful tools for teammates and users brings me joy, as I strive for the highest standards in my work.



### EXPERIENCE

Jan 2022 – Present

#### Cloud Engineer | AWS Specialist

Apli Jobs

As an AWS Cloud Engineer, 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 vital 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.

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

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

April 2020 – Oct 2020

#### Junior React Native Developer

Cubo Rojo

As a Full-stack Developer, I led the development of a React Native app integrated with Firebase, featuring a non-relational database and serving as a robust user authentication handler. This application revolutionized the company's workflow by automating user requests and computer configuration processes. The impactful result was a significant reduction in response time, transitioning from 30 minutes to real-time interactions.

React Native / Node.js / Python / Ubuntu Server / Firebase

### 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 Partner: Accreditation (Technical), AWS Partner: Accreditation (Business)