



CARLOS ROMERO

CLOUD ENGINEER

 [romerocm](#)

 [worksbycarlos.com](#)

 San Salvador, El Salvador

CORE TECHNOLOGIES

CLOUD PROVIDERS:

- AWS
- GCP
- Microsoft Azure
- DigitalOcean

LINUX DISTRIBUTIONS:

- RHEL/CentOS
- Ubuntu Server
- Debian
- FreeBSD

HTTP SERVERS:

- Nginx
- Apache

INFRASTRUCTURE

- Docker
- Kubernetes
- Terraform
- Ansible

CI/CD TOOLING:

- GitLabCI
- Github Actions
- CloudBuild / CloudRun
- Jenkins

DATABASES:

- PostgreSQL
- MySQL
- MongoDB

MONITORING:

- Grafana
- Loki
- Tempo
- Prometheus

ABOUT ME.

Analytical and systematic Cloud Engineer with +6 years of experience, passionate for DevOps technologies, testing and automation.

I am dedicated to maximize performance by ensuring highly available and secure environments. I enjoy testing out, selecting, and implementing strategies that best suit a diverse range of clients and environments. I have the skills and knowledge required to propose the best solutions to challenging projects. I test out, select, and implement strategies that work best with clients and myself. This applies to my coding, business development, and creative work.

WORK EXPERIENCE



AI MEDICA

Platform Engineer

JULY 2024 – Current

- Architected and implemented a cloud-native infrastructure on AWS, optimized for healthcare data processing and storage
- Designed and deployed a HIPAA-compliant environment, ensuring data security and privacy at all levels
- Implemented auto-scaling solutions that improved system responsiveness by 40% during peak usage periods



CE ZOOM

DevOps Engineer

Sep 2023 – Ongoing (Contract)

- Build and deploy Docker images for all projects, ensuring that applications are packaged with their dependencies for consistency across environments.
- Design and implement Terraform configurations for provisioning and managing infrastructure across multiple environments.
- Develop and maintain CI/CD pipelines to automate the build, test, and deployment



RESULTIER

DevOps Manager

2021 – JULY 2023 · 2 yr

- Implement and manage continuous delivery pipelines for cloud-based applications, using tools such as Terraform and Ansible.
- Administer Linux-based systems, including installing, configuring, and maintaining packages and services.
- Mentor and train other engineers in cloud engineering best practices, including infrastructure as code and continuous integration/continuous delivery.

Program Manager

Jan 2022 – June 2023 · 1yr 5 mos

- I was responsible for project kick-offs, retrospective sessions, and task prioritization in six different projects.



ELANIIN TECH COMPANY

Engineering Manager

Feb 2021 – Jan 2022 · 1 yr

As an Engineering Manager, I have successfully led and managed engineering teams across multiple locations, catering to esteemed clients in the US.

- Managed engineers across multiple teams and locations for US based clients.
- Managed large product budgets and oversee medium to large-scale deployments.
- Followed 1:1 meetings with team members to ensure satisfaction within the organization.
- Led DevOps team and served as a mentor to help empower team members for their own professional and personal growth.

DevOps Engineer

Nov 2019 – Feb 2021 · 1yr 4 mos

In charge of the maintenance, support, planning and design of cloud to comply with clients' needs

- Setting up development, testing and production environment.
- Designing, implementing, and administrating high-availability, auto-scalable, and secure AWS infrastructure.
- Building and deploying Docker images for all of our projects.
- Developing products with CI / CD on Gitlab.

Technologies: AWS · Google Cloud · Apache · Digital Ocean · Azure · Terraform · Docker · Jenkins · RHEL · CentOS · Ubuntu Server · Debian · VoIP · Nginx · CI / CD · Gitlab