Daryl Mendoza

(+52) 56-1305-7982
Mexico City, Mexico

DevOps Engineer/SRE

github.com/darylemb
daryl@daryl.sh

He is a DevOps/Site Reliability Engineer who likes to improve and automate processes, for this he studies the most used tools at a professional level. He is enthusiastic about solving problems and proposing improvements, as well as being independent and fulfilling his responsibilities. He is currently studying for the AWS Certified Solutions Architect - Professional, Linux Foundation Certified System Administrator and Certified Kubernetes Application Developer.

SKILLS

Tools and Languages

Gradle, Jenkins, Azure, AWS, GCP, Python, Java, Springboot, Maven, Bash, Git, Gitlab CI, Github Actions, Azure DevOps, Argo CD, jFrog Artifactory, Nexus, Docker, Docker Compose, Kubernetes, Terraform, Sonarqube, Veracode, Prometheus, Spinnaker, Puppet, Ansible.

Communication

- English
- Spanish (native).

TECHNICAL EXPERIENCE

DevOps Engineer   09 2022 - Present
Grid Dynamics   *Mexico City, Mexico*

- Managed cloud infrastructure (GCP, AWS and Azure).
- Worked with Kubernetes on cluster design and management, architecture design and deployment (with Cloudformation, Terraform, Jenkins and Azure Resource Manager), performance tuning.
- Planning and development of CI/CD processes (Jenkins, Azure DevOps, Spinnaker and Gitlab CICD).
- Troubleshooting in kubernetes clusters (EKS, AKS and GKE).
- Managing EKS clusters, setting Istio, ELK stack and deploying applications with Azure DevOps.
- Building and optimizing docker images.
- VM troubleshooting.
- Kubernetes cluster migration (on-premise to AKS, EKS to AKS, GKE to AKS, etc.)
- Infrastructure optimization through resource management per application (microservices oriented).
- Quality gates configuration at Sonarqube and Veracode.
- Serverless architecture management on AWS ecosystem (Lambda function developing, Fargate and ECS management, Cloud Functions, App Engine).
- Storage optimization (S3, EBS, ADS, Cloud Storage).
- Infrastructure design and cost optimization for AWS or GCP cloud providers.
- API management (API Gateway in AWS and Apigee in GCP).
- Infrastructure deployment (Terraform, Cloudformation, Deployment Manager).

DevOps Engineer   02 2022 - 09 2022
Globant   *Mexico City, Mexico*

- Designed cloud architecture (Azure Resource Manager and Terraform).
- Deployed cloud infrastructure (AKS ang GKE).
- Deployed containers with multiple services.
- Developed CI/CD pipelines in Jenkins and Azure DevOps.
- Managed the security, access and availability of the infrastructure.
- Built artifacts with maven and node.

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Jr DevOps Engineer   **08 2021 - 02 2022**
Grupo Salinas   *Mexico City, Mexico*

- Developed automation tests with Selenium.
- Built artifacts with maven and node.
- Developed data migration pipelines in Jenkins.
- Managed api manager with eight hundred APIs in hybrid Architecture (AWS-GCP).
- Deployment and migration of APIs in multiple environments (dev, staging and production).
- Automated testing with Selenium.

Backend Developer/Middleware Engineer   **05 2021 - 08 2021**
IPCom   *Mexico City, Mexico*

- Updated the backend from SOAP to REST.
- Deployed java web applications to Jboss servers manually.
- Managed and troubleshooted application servers (Jboss and WebSphere).
- Designed API contracts in Swagger.

EDUCATION

Bachelor of Engineering in Telecommunications, *Universidad Nacional Autónoma de México*   2015 — 2021

CERTIFICATIONS

CNCF: Certified Kubernetes Administrator, *Link to certificate*   10 2022 - 10 2025
HashiCorp Certified: Terraform Associate (002), *Link to certificate*   11 2022 - 11 2024
Google Cloud Certified: Associate Cloud Engineer, *Link to certificate* 01 2023 - 01 2026