LEO SIRAJ KULENDRAN DevOps Engineer

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TECHNICAL SKILLS

Containerization & Orchestration: Docker, Kubernetes

CI/CD & Automation: Jenkins, ArgoCD

Infrastructure as Code (IaC): Terraform, Ansible

Version Control: Git, GitHub, GitLab

Cloud Platforms: AWS, Azure, GCP System Admin: Linux, Networking

Scritping & Programming: Bash, Python, Java Monitoring & Observability: Prometheus, Grafana

PROFESSIONAL EXPERIENCE

TEATTA (Pvt) Ltd Remote

Associate Software Engineer - DevOps

July 2024 - Present

Implemented Spring Boot API deployments with Docker containerization and cloud hosting solutions. Managed DNS and Linux servers for efficient application delivery. Configured development environments and administered AWS cloud infrastructure.

IFS R&D International (Pvt) Ltd

Hybrid

Software Engineer Intern

Feb 2023 - Aug 2023

Developed REST APIs using .NET 6 within a microservice architecture and conducted Swagger testing. Created data visualization solutions with Telerik reporting and DevExpress. Built Docker containers and gained experience with Azure Cloud deployments.

PROJECTS

DevOps Implementation - OpenTelemetry Astronomy Shop

In Progress

Implementing full-scale DevOps lifecycle for an E-Commerce platform using OpenTelemetry's Shop.

Technologies: AWS, Docker, Kubernetes, Terraform, ArgoCD, GitHub Actions

AWS Project: Deploy Crypto App

In Progress

Deploying a microservices-based crypto application on AWS using containerization and automation.

Technologies: AWS Cloud9, Docker, CodeBuild, ECR, ECS, Load Balancer

GCP DevOps Project In Progress

Implementing end-to-end DevOps lifecycle on GCP using sprint-based approach and industry best practices.

Technologies: Linux, Docker, Kubernetes, GCP, CI/CD Pipelines, GitHub

DevSecOps Pipeline Implementation for Tic Tac Toe Game

2025

Automated build, test, security scan, and deployment using GitHub Actions and ArgoCD, deployed on K8s.

Technologies: Git, Docker, Kubernetes, ArgoCD, GitHub Actions, Trivy

GitOps with ArgoCD: Tetris Game Deployment

2025

Automated Tetris game deployment on Kubernetes using GitOps principles and ArgoCD.

Technologies: Git, ArgoCD, Kubernetes, Docker

LLM-powered React Portfolio Website

2025

Creating a portfolio website using advanced prompt engineering techniques Using Lovable ai and Local.

Technologies: React, Tailwind CSS, Vite, GitHub Actions, Lovable.dev, Locall-LLM

More details and projects at: iamleo.net/projects

EDUCATION & CERTIFICATIONS

Education

B.Sc. (Hons) Information Technology University of Moratuwa, Sri Lanka

2024

Certifications

• Microsoft Certified: Azure Fundamentals (AZ-900)

2024

• KodeKloud: Docker, Kubernetes, Terraform, Linux, Twelve-Factor App

2024

Currently Pursuing: Certified Kubernetes Administrator (CKA)