

DICKY RAMADHAN

SRE | DEVOPS | CLOUD ENGINEER

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Bogor, Indonesia

ABOUT ME

Site Reliability & DevOps Engineer with 12+ years of experience building scalable, reliable cloud infrastructure across banking, energy, and technology industries. Skilled in designing CI/CD pipelines, managing Kubernetes on AWS & GCP, and implementing Infrastructure as Code with Terraform. Proven track record: cloud cost efficiency up to Rp158 million/year, 100% system stability post-optimization, and 87% faster team onboarding. Dedicated to simplifying infrastructure complexity into systems that are efficient, secure, and highly scalable.

EXPERIENCE

eDOT

DevOps Engineer — 2026 - present

- Delivered Rp 158 Jt/year in AWS cost savings through optimization (snapshots, right-sizing, idle cleanup) with zero impact on reliability.
- Fixed critical OSM service crashes (1-2x/week) within one week of joining via root cause analysis and resource tuning — 100% stable since April 2026.
- Implemented Infrastructure as Code (Terraform) for GitLab, Wiki, Grafana access management, standardizing 560+ users and reducing onboarding 87% (15 min → 2 min). Created 95 wiki documentation pages.

PLN Icon Plus

Site Reliability Engineer — 2025 - 2026

- Ensured application reliability with proactive monitoring, troubleshooting, and root cause analysis.
- Improved CI/CD pipelines and strengthened observability with monitoring, logging, and alerting.
- Managed operational aspects of ongoing projects and promoted continuous improvement through automation.

Hijra Bank

Site Reliability Engineer — 2022 - 2025

- Improved DevOps processes by automating deployments and managing infrastructure with Terraform.
- Migrated services from GCE to GKE to enhance scalability and reliability.
- Built and optimized CI/CD pipelines using Jenkins, Consul, and Google Secret Manager.
- Supported system reliability through monitoring, troubleshooting, and performance tuning.

eBdesk Technology

System Engineer — 2014 - 2022

- Implemented CI/CD pipelines using Jenkins and ArgoCD, from concept to production deployment.
- Led the containerization of traditional applications with Docker and migrated them to Kubernetes on bare metal servers.
- Built and optimized Elasticsearch clusters and maintained Hadoop ecosystems (vanilla, Ambari, Cloudera).
- Supported client projects by designing, deploying, and maintaining large-scale infrastructure and data platforms.

EDUCATION

Bachelor of Information Technology

Dharma Negara University 2014-2018

SKILLS

- Google Cloud Platform
- Amazon Web Service
- Terraform
- Kubernetes
- Docker
- Jenkins
- ArgoCD
- Github Action
- Prometheus
- Grafana
- Kibana
- Python
- Networking
- Agentic AI

LANGUAGES

- English (Basic)