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Summary

Have good communication skills and am comfortable working in a team or individually.

Education

North Sumatera Del Institute of Technology Associate's Degree, Computer Engineering (Network Management)
September 2018 – October 2021

Projects

Keamanan Sistem Pada Aplikasi Web dengan Integrasi antara NAXSI, Fail2ban, dan ELK

- Tools: NAXSI, Fail2ban, Elasticsearch, Logstash, Kibana, and Telegram Bot for Notification

Project TDW (Telkomsel Digital World) BAU

Work Experience

Network Engineer Intern at Telkom Indonesia June 2021 - August 2021

- Set up FTP server, set up Zoneminder, troubleshoot Linux and networking, set up IP camera.

DevOps Engineer Intern at PT Manggala July 2022 - September 2022

- Learn and create documentation about Docker, Kubernetes, and Linux system administration.

DevOps Engineer Intern at ADINUSA October 2022 - December 2022

- Operate Jenkins integrated with Ansible to build in staging environment.
- Work with Dev and QA related to staging environment.

- Develop Telkomsel solutions to support business needs.
- Deploy Monolithic, Microservices, Cloud (AWS) and monitor MyTelkomsel App and Web.
- Provide maintenance and support for deployment testing of MyTelkomsel App and Web.
- Manage BAU's team for daily activities.
- Create jobs in Jenkins for business development.
- Create SOP documents.
- Troubleshoot issues in Pre-Production (SIT, UAT, FUT, NFT environments) and Prod.

Site Reliability Engineer at PT Akulaku Finance Indonesia (AFI)
November 2023 – June 2024

IT Consultant at PT Phincon / DevOps TDW-BAU
(Telkomsel Digital World - Business As Usual)
July 2024 - Present

- Create jobs in Hummingbird and Jenkins for business development.
- Provision ECS instances, security groups, setting NACL, LB, and domain for the website in the internal portal project.
- Help provision infrastructure using Alibaba Cloud.
- Create capacity planning for 2024.
- Develop and adjust build and deploy scripts for migrating company profile and portal websites to AFI.
- Support OJK compliance with other teams (Dev, PM, etc.).
- Create SOP documents.
- Document regular release systems for AFI.
- Perform regular monthly system inspections for AFI.
- Create and test DRC plans and activities.
- Monitor systems and troubleshoot issues in Pre-Production (Dev, Test) and Production environments.

- Develop Telkomsel solutions to support business needs.
- Deploy Monolithic, Microservices, Cloud (AWS) and monitor MyTelkomsel App and Web.
- Provide maintenance and support for deployment testing of MyTelkomsel App and Web.
- Manage BAU's team for daily activities.
- Adjust job existing in Jenkins for business development.
- Create SOP documents.
- Troubleshoot issues in Pre-Production (SIT, UAT, FUT, NFT environments) and Prod.
- Create Scheduler Job jenkins for generate file csv dan control file from db mysql,and then send it to Bank Indonesia'Server

Skills

- Docker (Dockerfile,Docker Compose,Containerazation)
- Kubernetes(K8s)
- Linux Server
- Git
- Nginx/Apache - Ansible (for distributing code to all servers in inventory during deployment)
- AWS CLI/Console (CodeCommit, ECR, EC2, RDS, etc.)
- Alibaba Cloud
- Openshift (OCP 3 & OCP 4)
- Jenkins (CI/CD deployment)
- Jfrog (Artifactory)
- GitLab (Repository code development)
- SDLC (For security code)
- Kibana (Monitoring)
- Redis
- Postgresql
- GitHub
- Datadog (Monitoring K8S Cluster & Alerting Infra)
- Dynatrace (Alerting Application for Services or API)
- New Relic (Monitoring)
- Grafana (Monitoring)
- Firebase (Remote Config)
- Google Play Console (Publish AAB for Play Google)
- App Store (Publish IOS APK to IOS Store)

Awards/Achievements/Events

- DevOps Essentials (Qwiklabs)
- Docker for DevOps (ADINUSA)
- Kubernetes in Cloud (Qwiklabs)
- Linux System Administration (ADINUSA)
- Ansible (ADINUSA)
- Participant of Arkavidia 6.0 CTF