Afnan Ngathour Rahman

Adipala, Cilacap, Jawa Tengah

085726788575
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Infrastructure Engineer

I am an Infrastructure Engineer or Cloud Engineer with expertise in designing, implementing, and managing cloud-based and on-premises infrastructure solutions. My skills include cloud technologies, virtualization, networking, and security to build reliable and scalable systems. I excel in troubleshooting and ensuring the high availability of critical services, contributing to organizational efficiency and innovation. Continuously updating my knowledge of industry trends and best practices, I am committed to delivering cutting-edge solutions to meet business needs.

Skills

Linux

Installation. User and Group Management. DNS. FTP. Samba. Web Server. Load Balancer. Proxy. Certificate Authority. DHCP. Radius. LDAP. Mail. OpenVPN. Firewall.

DevOps

Docker, Git (GitHub, GitLab), CI/CD.

Mikrotik

Basic Configuration. Static and Default Routing. Dynamic Routing (OSPF, RIP). Wireless. Hotspot. Quality of Service. Simple Queue. Queue Tree. Tunneling and VPN. Firewall. NAT. Monitoring.

Cisco

Static and Dynamic Routing (RIP, RIPv2, EIGRP, OSPF). ACL. NAT. VLAN. Router On Stick. Port Security. VTP. STP. LACP & PAGP.

Cloud Computing

Openstack, Proxmox, AWS, Google Cloud Platform

Other Skills

Monitoring using Prometheus, Grafana, Bash, PHP, Java.

Experience

PT Awan Data Semesta / Senior Infrastructure Engineer
November 2022 - PRESENT, Remote

PT Awan Data Semesta is spin off from PT Sakti Kinerja Kolaborasindo. Creating, installing, and maintaining the virtual machine in Openstack and Proxmox Server. Deploy and maintain Openstack and Proxmox Cluster. Monitoring the Server and providing high availability. Deploy Opensource services such as Mail Server, File server, FTP Server, etc.

PT Sakti Kinerja Kolaborasindo / Infrastructure Engineer
January 2021 - November 2022, Remote

Creating, installing, and maintaining the virtual machine in Openstack and Proxmox Server. Maintain Openstack and Proxmox Cluster. Monitoring the Server and providing high availability. Deploy Opensource services such as Mail Server, File server, FTP Server, etc.

PT Sakti Kinerja Kolaborasindo / Internship
September 2020 - December 2020, Remote

Creating, installing, and maintaining the virtual machine in Openstack and Proxmox Server. Monitoring the Server and providing high availability.

Boer Technology / Internship
August 2020, Remote

Creating, installing, and maintaining the virtual machine in Openstack and Proxmox Server. Maintain Openstack and Proxmox Cluster. Monitoring the Server and providing high availability.

Education

Universitas Negeri Yogyakarta / S1 Pendidikan Teknik Informatika
September 2020 - July 2024, Yogyakarta

SMK N 1 Cilacap/ Teknik Komputer dan Jaringan
July 2017 - July 2020, Cilacap

Awards

Juara 1 LKSN IT Network System Administrator Tingkat Kabupaten Cilacap

Juara 1 LKSN IT Network System Administrator Tingkat Provinsi Jawa Tengah

Medallion for Excellence IT Network System Administrator Tingkat Nasional

Course

Bangkit Academy 2023 - Cloud Computing / by Google, GoTo, Traveloka
Feb 2023 - Jul 2023,

AWS - Cloud Architecting / FGA Digitalent KOMINFO
March 2022 - May 2022

Certificate

Google Cloud Certified - Associate Cloud Engineer / Google Cloud
Sep 2023 - Sep 2026

AWS Certified Cloud Practitioner / AWS
May 2022 - May 2025

Sertifikat Pelatihan Cloud Architecting / FGA Digitalent KOMINFO
May 2022