



AFNAN NGATHOUR RAHMAN

Profile

Interested in everything related to the computer network. Fast learner, able to work as a team and have a high motivation to learn.

Experience

● Practical Work

Akmakom | 2019

Network Engineer, Maintenance and problem solving.

● Junior Network Engineer

SMKN 1 Cilacap | 2020

Build a network architecture and maintenance.

Monitoring network

Bandwidth management

Blocking unnecessary websites

● Tryout and US Technician

SMKN 1 Cilacap | 2019

Build a network architecture and maintenance.

Make sure client can access web server.

Education

● Computer and Network Engineering

SMKN 1 Cilacap | 2017 - 2020

Learn basic programming languages and graphic design.

Deep study of computer networks.

Course

NETACAD

Introduction to Cybersecurity

NDG LINUX I UMITRA (INTERNAL)

Partner: NDG Linux I

NOLSATU

DevOps

Love What
You Do, Do
What You
Love.

Skills

Linux	★ ★ ★ ★ ★
Windows	★ ★ ★ ★ ★
Mikrotik	★ ★ ★ ★ ★
Cisco	★ ★ ★ ★ ★
Cloud	★ ★ ★ ★ ★
Micro Service	★ ★ ★ ★ ★

Skills

Linux

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

Windows Server

- Installation. Basic Powershell. Packet Management. ADDS. User and Group Management. Group Policy Management. DNS. IIS. DHCP. DHCP Failover. DNS Failover. DFS. Quota/Screening. Certificate Authority. Certificate Management. FTP. Routing and Remote Access. VPN. VPN Site to Site. RDS.

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
- Installation. Create and Launch Instance. Manage Images. Internal and External Network. Container and Object.
- Ceph
- Installation. Dashboard. Manage snapshot. Clone. Protect and unprotect.

Microservice

- Ansible
- Installation. Ad-Hoc Command. Automation using playbook. Manage
- Ansible Host.
- Kubernetes
- Installation. Deploy Application. Dashboard. Manage Storage. Manage Ingress. Deploy app using helm.

Other Skills

- Monitoring using Prometheus, Grafana, Cacti. Subnetting. VLSM. Install Wordpress and Moodle.

Achievements

- 🏆 1st Place Winner Of LKS IT Network System Administration level Province
- 🏆 1st Place Winner Of LKS IT Network System Administration level District
- 🏆 1st Place Winner Of Networking Support by Universitas Muhammadiyah Purwokerto

Contact

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