



Nicholai Dandy Nainggolan

OPES Scholarship Awardee | Undergraduate Computer Engineering student of Telkom University | Network Engineer, Network Administrator, Web Developer.

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LinkedIn: <https://www.linkedin.com/in/nicholaiidandy/>

- Hello, Let me introduce my self, My name is Nicholai Dandy Nainggolan. My current location is Bandung, Jawa Barat (Telkom University) as Undergraduate Compute Engineer batch 47 (2023). As a highly skilled and experienced Network Engineer and Administrator, I have a passion for all things IT and Networking. With a strong background in Server, MikroTik, and Cisco systems, I am equipped with the knowledge and expertise to ensure efficient and effective network operations.
- Throughout my career, I have worked on a variety of complex projects, honing my skills in troubleshooting, maintenance, and optimization. My ability to adapt to new technologies and my strong problem-solving skills have allowed me to successfully implement and manage various network infrastructures.
- In my current role, I have been responsible for maintaining a large-scale network for a major corporation, handling all aspects of network administration and security. I have also been involved in the design and deployment of new network systems, ensuring seamless integration and minimal disruption to daily operations.
- Being a dedicated and detail-oriented professional, I am committed to staying updated with the latest industry trends and advancements. I am always eager to learn and expand my knowledge, and I believe that continuous learning is crucial in the ever-evolving world of technology.
- Aside from my technical skills, I am also a strong team player and have excellent communication skills, which have allowed me to collaborate with cross-functional teams and deliver successful projects within tight deadlines.
- Thanks for taking the time to read my LinkedIn profile. I look forward to the opportunity to interact with you.
- Hope we can make Network Together with this LinkedIn ;)

EXPERIENCE

Adaptive Network Laboratory, Bandung

7 months

Research Study Assistant (Net Development)

January 2024 - Present

Netschool 2023

September 2023 - December 2023

- Netschool is study group held by Adaptive Network Laboratory that have learned about : (+) Networking (IP Address, Protocol, Switching, Routing, Vlan) (+) Python (Basic Syntax, Looping, Percabangan, Array, Function, OOP, Inheritance) (+) Linux (SSH, Basic Command Linux, - Kill Process Signaling, How to Start, Stop, & Restart Service, Bash Scripting, Setup DNS Server, Webserver (NGINX & Apache2) & HTTPS, TLS Encryption)

Telkom Dormitory, Bandung

December 2023 - Present

Dorm Team

- Dorm Team adalah program yang dibuat untuk memberikan kesempatan dan pengalaman penghuni asrama untuk menjadi pengurus gedung asrama dengan masa periode selama 6 bulan. Dorm Team terdiri dari Ketua, Wakil, Sekretaris, Bendahara dan Divisi-divisi yang disesuaikan dengan kebutuhan. Dorm Team adalah salah satu ASAS Bidang Adaptif, dimana tujuan Framework ASAS Bidang Adaptif adalah "Mengembangkan kemampuan beradaptasi, memberikan wadah penyaluran kegemaran dan potensi diri serta menjadi wadah untuk belajar tentang kepemimpinan".

Telkom University

September 2023 - Present

Undergraduate Student of Computer Engineering

Microsoft Virtual Team Telkom University, Bandung

November 2023 - December 2023

Microsoft Representative 2023

- Microsoft Representative is community held by Ucrew Telkom University that have learned about : (+) Data Analyst using Power Pivot (+) Visualization, Analyze, Publish Data using Power Bi

WanXP Internet Service Provider, Pekanbaru City

June 2022 - August 2022

Network Administrator

- Internship in Wanxp Internet Provider (PT Satu Dua Tigak) that have learned about; (+) Pemahaman Krimping Kabel (+) Mikrotik (Konfigurasi Hotspot, Filter Domain) (+) The Dude (+) Kerja Lapangan

EDUCATION

Telkom University

September 2023 - Present

Computer Engineering

SMK Telkom Medan

January 2020 - December 2023

Computer Systems Networking

- Best Graduate 3th in batch 29 SMK TELKOM MEDAN

LANGUAGES

Bahasa Indonesia, English

CERTIFICATIONS

Alibaba Cloud Certified Developer

February 2024 - February 2026

Alibaba Cloud

Credential ID: ACCD011970010000779

[Show Credential](#)

Basic Linux

October 2023 - October 2026

ID-Networkers (IDN.ID)

Credential ID: IDN-1698135781-186-11253

PROJECTS

Personal Website

- I created a Personal Website for sample that Institution asked me to made my own Website before I develop their Website.
Webiste: www.nicholaiidandy.site

HONORS

5th place in the National Computer Network Competition

November 2022

Politeknik Caltex Riau

- 5th place in the National Computer Network Competition that contested about; (+) Cisco Packet Tracert (Routing, VLAN, DHCP, etc..) (+) Knowledge Networking (+) Debian (Mail Server, Samba, FTP, Webserver, DHCP Server) (+) Mikrotik (Routing, DNS, DHCP Client)