

MUAMAR AZDIANSYAH

# Panggilan0838-9169-3258

# OBJECTIVE

Become a professional in IT.

# EDUCATION

UNIVERSITAS MUHAMMADIYAH PROF DR HAMKA, Teknik Informatika S1

# RELATED EXPERIENCES

**LINUX SYSTEM ADMINISTRATOR, BADAN KEPEGAWAIAN NEGARA (AUGUST –**

**OCTOBER 2024)**

**National Civil Service Agency –** Information technology Infrastructure and Website Development

## Responsibilities :

1. Installed and configured applications on Ubuntu operating systems to support IT infrastructure.
2. Built and managed web servers using Nginx with separate databases to ensure data availability.
3. Developed a reverse proxy on Nginx servers to enhance performance and security of application access.
4. Deployed open-source applications for communication forums using Docker.
5. Developed a document management application based on Docker to simplify data management.
6. Conducted application testing to ensure quality and performance before deployment to production servers.
7. Prepared technical documentation as operational and maintenance guidelines.
8. Collaborated with development teams to complete assigned tasks within deadlines.
9. Monitored and troubleshot system issues to maintain application performance.
10. Technologies Used: Ubuntu, Nginx, Docker, Python, PHP.



Cybersecurity Awarness Campaign

## Responsibilities :

1. Designed and created informational flyers on cybersecurity awareness to educate staff and stakeholders.
2. Pat Developed content focusing on best practices for online safety, such as password security and phishing prevention.
3. Utilized graphic design tools to produce visually appealing and easy-to-understand materials.
4. Technologies Used: Canva

## Achievements :

1. Certification Microsoft Excel (2016). Certiport

**RELATED SKILLS**

* + Backend Framework : PHP (CodeIgniter)
  + Frontend Framework : Html, Css, Bootstrap
  + Database : MySQL, MariaDB
  + Web Server : Apache2, NginX
  + Cloud Service : Google Cloud Platform
  + Repository Control : GIT
  + Operating System : Ubuntu Server, Linux, VirtualBox
  + Container System : Docker

**PROJECT EXPERIENCE**

* Built Two Web Servers with Separate Databases (medium.com)

<https://medium.com/@2103015036/membangun-2-server-web-dengan-database-terpisah-f8407630e136>

* Created a Reverse Proxy on Two Nginx Servers (medium.com)

<https://medium.com/@2103015036/membuat-reverse-proxy-pada-2-server-dengan-nginx-96225d5a9813>

* Deployed Open-source Social Network for a Communication Forum Application (Web)

<https://forkum.educyberlab.online/>

* Developed a Document Management Application with Docker (GitHub)

<https://github.com/MuamarAzdiansyah/surat>