



# MUHAMMAD THOHIRIN

DevOps Engineer

## About Me

Hello, i'm a DevOps Engineer with 1.5 years of expertise in GitLab CI/CD, Docker, Kubernetes, Prometheus, Grafana, ELK Stack, Cloudflare WAF, and Google Cloud Platform (GCP), including GCE, GKE. With 6 years of full-stack development experience, I bring a solid foundation in application architecture and development, now focused on optimizing cloud infrastructure and automating workflows.

My mindset is so simple. I'm always wanna get better and i wanna work with great people.



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<https://justthohir.in>

## Language

- Indonesia (Native)
- English (Upper-Intermediate)

## Expertise

- Cross-Functional Collaboration
- GitLab CI/CD, GitHub Action
- Docker & Kubernetes
- GCP, GCE, GKE
- Cloudflare WAF
- Ansible, Helm, Shell, Bash
- Prometheus, Grafana, ELK Stack, Telegraf
- HAProxy, Nginx, Apache
- Linux, Ubuntu
- Full Stack Development
- Agile Development
- SQL, MySQL, PostgreSQL, InfluxDB
- Version Control / Git

## Experience

### Bimasakti Multi Sinergi - Fulltime - Indonesia

#### DevOps Engineer | Mar 2023 - Present

As a DevOps Engineer at Bimasakti over the past 1.5 years, I collaborated with three teams managing diverse products built on complex microservices. My key accomplishments include:

- Migrating services from Docker on GCE to Kubernetes on GKE, enabling scalable and resilient infrastructure.
- Building automated deployment pipelines for GKE using GitLab CI/CD.
- Implementing comprehensive monitoring for GKE workloads, node resources, and PostgreSQL with Grafana, Prometheus, Telegraf, and InfluxDB.
- Integrating Cloudflare WAF as a protective front layer to enhance security.
- Managing the ELK stack to streamline service log management.
- Daily monitoring service availability
- Also Optimizing cloud costs by fine-tuning resource requests and limits for service pods.

This role strengthened my expertise in cloud infrastructure, automation, and cost-effective DevOps practices.

### Treeneer - Fulltime - Indonesia

#### Lead Developer | Oct 2018 - Mar 2023

### Mary Jardin - Freelance - Malaysia

#### Wordpress Developer | Jul 2018 - Sep 2018

### Purnama Kreatifa - Fulltime - Indonesia

#### Full Stack Developer | Dec 2016 - Jun 2018

## Education

### Coursera - Professional Certificate - [Show credential](#)

Meta Front-End Developer | May 2024 - Jul 2024

### Vocational High School

Informatics Engineering | Jul 2011 - Jun 2014

## Skills Summary

Cross-Functional Collaboration	90%
GitLab CI/CD, GitHub Action	90%
Docker & Kubernetes	90%
GCP, GCE, GKE	90%
Cloudflare WAF	85%
Ansible, Helm, Shell, Bash	85%
Prometheus, Telegraf, Grafana, ELK Stack	90%
HAProxy, Nginx, Apache	90%
Linux, Ubuntu	90%
Full Stack Development	90%
Agile Development	90%
SQL, MySQL, PostgreSQL, InfluxDB	85%
Version Control / Git	90%