

Fikri Muhammad Iqbal

S.Kom

EXPERIENCE

DevOps Engineer with comprehensive experience in managing both traditional server environments and cloud-based infrastructures. Proficient in a wide range of DevOps tools and practices, along with extensive expertise in Linux server management. Possess a strong background as a backend engineer with a focus on Laravel, and continuously stay updated with industry trends and advancements.

EXPERIENCE

Universitas Padjadjaran, Bandung — *Devops Engineer*

Feb 2022 - PRESENT

Mainly managing kubernetes clusters and exploring new technologies to modernize the entire stack.

- Spearheading new technology adoption including MinIO Object Storage, Caching, Gitlab CI/CD Pipeline, Testing, ELK Stack
- Architecting the infrastructure and database to be more robust, resilience, and future-proof
- Designing CI/CD pipeline to make feature delivery process faster to clients
- Endorsing and educating about Agile and how it can benefit the Unpad ecosystem that is fast and unpredictable

Finata, Bandung — *Devops Engineer*

May 2019 - Aug 2021

Managing Web Server stack in AWS while leveraging cloud features like auto-scaling and flexible pricing.

- First time adopting CI/CD and multiple staging environment for each QA for easier testing
- Managing AWS resource to minimize cost

PROJECTS

DanaSyariah Indonesia — *Backend Engineer, 2022*

Universitas Padjadjaran — *System Administrator, 2021*

Bandung
Jawa Barat
(+62) 82127300773
fikri.miqbal23@gmail.com

EDUCATIONS

2020

Universitas Padjadjaran

Computer Science

SKILLS

Automation

Linux, Bash, Ansible, Git, Gitlab CI/CD

Cloud Vendors

AWS, GCP, Alibaba, DigitalOcean, Linode

Cloud Infrastructure

(AWS) EC2, VPC, ELB, RDS, ECS, EC

Containerization

Docker, Kubernetes

Monitoring

ELK Stack, Prometheus, Grafana