

Afiq Nazrie

SITE RELIABILITY ENGINEER - CI/CD PIPELINE ENGINEER

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I am an undergraduate currently studying Computer Network and Security. I am highly interested in the field of cloud native computing and CI/CD pipeline development and maintenance. I have experience working with remote teams in Game Development field. I possess a strong combination of team working, problem solving, inquisitiveness, and technical skills along with great communication abilities.

Key skills

Cloud Native Computing	AWS and GCP architecture and infrastructure development, Kubernetes administration and monitoring.
Systems and Development	Unix/Linux systems engineering and administration, software development, configuration management, CI/CD pipeline development.
Programming Languages and Libraries	Golang, Rust, Python, C/C++, JavaScript/TypeScript (React, Next, Express, Node), Lisp

Experience

AccelByte Aug 2022 – Feb 2023 Indonesia (remote)

LIVEOPS - JUNIOR SITE RELIABILITY ENGINEER INTERN

Aug 2022 – Feb 2023

- Developed and maintained CI release pipeline using GitLab and Jenkins.
- Participated in incident post-mortems and continuous improvement activities.
- Investigated and resolved technical issues of Kubernetes clusters in real-time.
- Participated in on-call rotation and became available for off-hours support as needed.
- Monitored and maintained the performance and availability of live systems and services using Prometheus and Grafana.
- Addressed incidents and escalations using Opsgenie, Jira, and Slack, including communication with internal stakeholders.

Overseas Indonesian Students' Association Alliance (PPI Dunia) Oct 2021 – Jun 2022 Indonesia (remote)

PPID EDUFEST - DEVOPS AND INFRASTRUCTURE ENGINEER

Oct 2021 – Jun 2022

- Implemented and Integrated container- and microservice-based architectural approach to PPID Edufest website.
- Decoupled and containerized PPID Edufest website into microservices.
- Deployed and managed application on DigitalOcean infrastructure.
- Built and managed CI/CD pipeline using CircleCI.

Education

Bachelor of Computer Science, Universiti Teknologi Malaysia

Malaysia

COMPUTER NETWORK AND SECURITY

Sep 2019 – Present

- CGPA: 3.86
- Dean's List: Semester 1-7

Languages

Bahasa Indonesia Native

English Good proficiency (IELTS band 7.0)

Bahasa Melayu Modest proficiency