Yosef Satrio Aji

Fresh graduate Computer
Engineering student at
Diponegoro University

✉ contact@yosefsa.xyz
↖ https://yosefsa.xyz
📍 Bekasi, Indonesia

SUMMARY

I am Yosef Satrio Aji, a fresh graduate of computer engineering at Diponegoro University. Have skilled in the field of Software Engineer. I also have an interest in cloud platforms like AWS, Google Cloud, etc. Have passed AWS Certified Developer - Associate, AWS Certified Solutions Architect - Associate, GCP Professional Cloud Architect, and GCP Professional Cloud Developer.

EXPERIENCE

Site Reliability Engineer   02/2023 - 06/2023
Radya Labs Teknologi

- Configure CI/CD pipelines using Azure DevOps
- Configure monitoring and alert services using NewRelic
- Load testing using Apache Jmeter
- Assist deployment for various project using Docker, Kubernetes, GCP and AWS services
- Make monitoring script using Javascript and Python

SRE Intern   08/2022 - 01/2023
PT Global Tiket Network (tiket.com)

- Deploy monitoring tools using Ansible
- Configure infrastructure on GCP using terraform
- Monitoring services using ELK stack and grafana

DevOps/SRE Intern   06/2022 - 08/2022
Fita by Telkomsel

- Configuring Kubernetes manifest for deploying to GCP
- Configuring Terraform IaaC for all environment stages
- Do bi-weekly load testing using K6
- Monitoring infra using Grafana
- Make deployment script using bash

Practicum Coordinator   01/2022 - 12/2022
Diponegoro Robotics and Embedded Systems Laboratory

- Successfully managed 14 practicum assistant to carry out practicum activities

Back End Engineer Intern   11/2021 - 03/2022
PT. Intermedia Multibahasa Indonesia (LingoTalk)

- Developed new APIs to be consumed in the frontend and mobile
- Maintain Lingotalk's website and mobile backend
- Tech stack: Typescript, Javascript, Express, FaunaDB (NoSQL Database), Gitlab, and Postman

Software Engineer Intern   09/2021 - 01/2022
PT Okanemo Worldwide Indonesia

- Fullstack web developer, building websites from ground up using PHP, Laravel framework, and MySQL database

EDUCATION

Computer Engineering   2023
Diponegoro University - Bachelor of Engineering
- Participated in IEEEXtreme 14.0 and ranked 12th nationally
- GPA: 3.85

Natural Science   2019
SMA Negeri 48 Jakarta - High School

CERTIFICATES

AWS Certified Solutions Architect - Associate	06/2023 - 06/2026
Belajar Dasar-Dasar DevOps	06/2022 - 06/2025
GCP Professional Cloud Developer	02/2022 - 02/2024
GCP Professional Cloud Architect	02/2022 - 02/2024
GCP Associate Cloud Engineer	02/2022 - 02/2024
AWS Certified Developer - Associate	10/2021 - 10/2024
AWS Certified Cloud Practitioner	09/2021 - 10/2024
CCNA: Switching, Routing, and Wireless Essentials	12/2021 - Present
The Complete 2021 Web Development Bootcamp	10/2021 - Present
CCNA: Introduction to Networks	07/2021 - Present

SKILLS

Javascript	Advanced	Spring	Intermediate
Node.js	Advanced	Docker	Intermediate
MySQL	Advanced	MongoDB	Intermediate
Laravel	Advanced	Terraform	Intermediate
GCP	Advanced	Ansible	Intermediate
Grafana	Advanced	Kubernetes	Intermediate
Python	Intermediate	ELK Stack	Intermediate
Postgresql	Intermediate	NewRelic	Intermediate
Java	Intermediate	Bash	Intermediate
AWS	Intermediate	Golang	Beginner

LANGUAGES

Indonesia	Native	English	Intermediate