

SEPTIAN EKO NURCAHYANTO

PROGRAMMER, DEVSECOPS ARCHITECT, CONSULTANT



CONTACT

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SKILLS

- DevSecOps Architect
- Programmer
- Image Annotator
- Data Privacy Consultant
- Kubernetes
- IT Security Consultant
- Pentester
- IT Quality Assurance

LANGUAGES

- Indonesia (Native)
- English (Proficient) | TOEFL ITP 545

TECH REFERENCE

Kubernetes, Docker, Sonarcube, Minio Object Storage, Zap, Trivy, Burp Suite, Gitlab, Github, Kong, WSO2, Grafana, Prometheus, K6, JMeter, Ansible, Portainer, Go gin, Rancher, Laravel, Go fiber, Code Igniter, Wordpress, etc



PROFILE

Experienced IT professional with over eight years of expertise in Software Development, IT Security, DevSecOps Engineering, and Software Architecture. Proven track record in designing and developing innovative software solutions while ensuring application security throughout the development lifecycle to production. Skilled in managing both monolithic and microservices architectures, as well as complex system integrations, to enhance scalability, efficiency, and system resilience.



WORK EXPERIENCE

Badan Siber dan Sandi Negara

2016 - Present

Software Developer and DevSecOps Architect

- Developed and deployed multiple web and mobile applications, ensuring scalability, security, and performance optimization to support critical organizational needs.
- Led the implementation and management of containerized environments with Kubernetes, database clustering, and object storage, enhancing system reliability and high availability.
- Conducted security hardening, application testing, and CI/CD pipeline automation, ensuring secure, efficient, and continuous delivery.
- Provided technical support and user training to ensure smooth adoption and usage of the system.

PT. Indonesia Siber Integritas

2022 - 2023

Software Developer

- Developed cekreputasi.id a web-based Know Your Customer (KYC) application, enabling identity verification for individuals or businesses.
- Fully managed application hosting, mail servers, and related infrastructure to ensure high availability, security, and performance.
- Integrated Xendit payment gateway to facilitate seamless transactions and automated payment processing within the application.

PT. Akasata Cyber Technology

2024 - Present

Data Privacy and IT Security Consultant

- Advised on Personal Data Protection Law (UU PDP) compliance, covering regulatory and technical implementation.
- Conducted technical training on data protection, security awareness, and SOC best practices for PLN ICON+ and PLN EPI.
- Trained BOD and employees on cybersecurity risks and data privacy responsibilities to ensure compliance.



EDUCATION

Sekolah Tinggi Sandi Negara

2012 - 2016

Teknik Persandian | Rancang Bangun