

LUTHFI ARSYAD

Luthfi Arsyad

Contact: <https://www.linkedin.com/in/luthfiarsyad/> (Please reach out via LinkedIn)

Please message me on LinkedIn to request my direct phone number.

PROFESSIONAL SUMMARY

~3 years crafting scalable backend systems for major telecom enterprises. I specialize in turning complex monolithic structures into efficient, reliable microservices. Fluent in Golang & Java (Spring Boot). Experienced with Kafka, event-driven architectures, and cloud-native deployments on AWS & OpenShift. I believe in clean code, humble learning, and sharing knowledge. Mentoring junior engineers and collaborating across borders is where I find my best rhythm.

TECHNICAL SKILLS

Programming Languages: Golang, Java, Python
Backend & Architecture: REST APIs, Microservices, Event-Driven Architecture, Kafka
Frameworks: Gin, Spring Boot, Spring Reactive
Databases & Caching: MySQL, PostgreSQL, MongoDB, Redis
Cloud & DevOps: AWS, Docker, Kubernetes, OpenShift, Jenkins, GitHub Actions, Ansible
Engineering Practices: CI/CD, System Integration, Backend Performance Optimization

EXPERIENCE & NOTABLE ASSIGNMENTS

Software Engineer PT. Phintraco Consulting | Feb 2023 – Present

Tech Stack: Golang, Gin, Java, Spring Boot, Spring Reactive, Kafka, AWS EventBridge, Genesys Cloud, Google Cloud Functions

- Backend services for telecom clients (Telkomsel, Indosat Ooredoo Hutchison)
- Golang (Gin) & Java (Spring Boot, Reactive) development
- Monolith to Microservices architecture refactor
- Kafka & AWS EventBridge integration for event-driven systems
- Genesys Cloud & Google Cloud Functions implementation
- High-throughput query & processing optimization
- International collaboration with cross-functional teams
- Mentored junior engineers to improve backend engineering standards

Assignment: Indosat Ooredoo Hutchison Spring Boot

- Tech Stack: Java 17, Spring Boot, Kafka, PostgreSQL, Google Cloud Functions
- Java 17 Spring Boot middleware for Genesys Cloud events
 - Scheduled ingestion jobs for analytics & Looker
 - Duplicate-checker service (MSISDN validation)
 - High-throughput processing optimization
 - International collaboration with cross-functional teams

Assignment: Golang Bootcamp Mentor Mentoring

- Tech Stack: Golang, Redis, Kafka, REST APIs
- Backend engineering training program
 - Golang, Redis, Kafka, REST APIs curriculum
 - Code reviews and mentoring sessions
 - Guided junior engineers through best practices

Assignment: Telkomsel Digicore API Marketplace Java

- Tech Stack: Golang, Java Spring Boot, OpenShift, AWS, Jenkins, Ansible
- Backend refactoring from monolith to microservices
 - New REST API development and optimization
 - OpenShift (OCP 3 & 4) deployment and management
 - AWS cloud infrastructure integration
 - CI/CD pipeline setup with Jenkins & Ansible

EDUCATION

Institute Technology of PLN

Sept 2018 – Aug 2022

Bachelor of Engineering (S.T.) – Informatics Engineering | GPA: 3.75 / 4.00