

# Mochamad Gia Priyana P

## Senior Software Engineer (Java)

Indonesia | mochamadgiapriyana@gmail.com  
www.linkedin.com/in/mochammad-gia/ | github.com/mochamadgia

### PROFESSIONAL SUMMARY

Senior Java Software Engineer with 8 years of experience building, scaling, and modernizing backend systems. Certified in application security (CASE) and enterprise architecture (IASA-CITA F), I specialize in the Java ecosystem (Spring Boot, Quarkus, Apache Camel) and DevOps integration. I focus on practical engineering improvements—whether that's halving release cycles, executing a 125-API migration in a single month, or setting up CI/CD and testing workflows that reduce bug turnaround by 60%. I enjoy bridging the gap between development and operations to build reliable architecture that solves real business problems.

### CORE SKILLS

**Languages & Frameworks:** Java — Spring Boot, Quarkus, Apache Camel; TypeScript / JavaScript — Node.js, NestJS, React, Angular

**Integration & DevOps:** API & Microservices — Axway API Gateway, WSO2, Spring Cloud Config; CI/CD & Tooling — Jenkins, GitLab CI, Docker, Git, Linux; DevOps & Web Architecture — Nginx, Httpd (Apache)

**Databases & Cloud:** SQL Databases — PostgreSQL, Oracle, MySQL; Cloud Platforms — AWS Elastic Beanstalk, S3

### PROFESSIONAL EXPERIENCE

#### Senior Software Engineer / Application Architect

Apr 2021 — Present

##### PT. Asuransi Jiwa Astra

- Cut release cycles from 2 weeks to 1 week and reduced server VMs from 3 to 2 by migrating JBoss Fuse services to Quarkus, reduce application uptime for 95%, avoiding a 2x RedHat license fee penalty.
- Migrated 125 APIs from WSO2 to Axway in 1 month (down from an estimated 2+ months) for a team of 5 by building Jenkins pipelines with Axway scripts.
- Stopped production configuration drift on dual-VM servers by setting up Spring Cloud Config and requiring Git code reviews.
- Streamlined digital communication through the E-notification project, optimizing operational costs by cutting physical print and mail expenses.
- Deploying a secure CI/CD workflow via GitLab and Jenkins, integrating automated SAST scanning, comprehensive unit testing, and continuous deployment.
- Mentored 1–2 developers through code reviews and technical specs while delivering projects on schedule.

#### Fullstack Developer

Nov 2025 — Feb 2026

##### Freelance Projects

- Built a web app using the WhatsApp Business API for broadcasting, template management, and live chat.

#### IT Application Specialist

Oct 2018 — Apr 2021

##### Telkomtelstra (now Digiserve)

- Customized and deployed ServiceNow platform modules as a consultant for international enterprise clients, including Telstra Shenzhen.
- Connected ServiceNow and Jira to sync tickets automatically between support and engineering teams.

#### Junior Software Engineer

Jul 2017 — Oct 2018

##### PT. Xsis Mitra Utama

- Built backend REST APIs for insurance leads, underwriting, and claims using Spring Boot on-site for Astra Aviva Life.

### CERTIFICATIONS

- B.S. in Mathematics (Best Graduate Award) — IPB University (2012 – 2017)
- Certified Application Security Engineer (CASE) — EC-Council
- IASA CITA F - Enterprise Architecture Code — IASA

### LANGUAGES

- Indonesian — Native
- English — Professional working proficiency