



# IVAN RUSLI

## SOFTWARE ENGINEER

ivanruslimcdohl.github.io

A Software Engineer with 5+ years of experience in microservice architecture, contributing to enhanced system performance, scalability, flexibility, and maintainability.

### SKILLS

- Clean Code Practices
- Microservices Architecture
- Scalable Distributed Systems
- Metrics, Monitoring & Alerting
- Agile/Scrum Methodologies
- Full Stack Development

### TECH STACKS

Go, gRPC, PostgreSQL, MySQL, Redis, MongoDB, NSQ, Apache Kafka, RabbitMQ, GCP, AWS, Jenkins, Docker, Kubernetes, React, Node.js, Sass, GraphQL

### EDUCATION

**Bachelor of Science, Major in Computer Science**

Satya Wacana Christian University (2013-2017) | GPA 3.7

### CONTACT

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### EXPERIENCES

#### Senior Software Engineer

Tokopedia | Sep 2021 – Jun 2023

- Lead order archival project, the objective is to limit data in the hot storage (fast & reliable) and archive rarely-accessed old data to a cheaper storage as a part of the company cost-efficiency plan.
- Participating in Personal Identifiable Information (PII) encryption project to comply with Stock IPO policy.
- Involved in GoTo Plus & Seller Order Extension project
- Taking part in monitoring and alerting migration from datadog to newrelic.
- Engaged in regular code reviews & mentoring junior team members.
- Develop and maintain microservices using Go.

#### Lead Software Engineer

TN Digital Solution | Aug 2018 – Aug 2021

- Lead a team consist of four Software Engineers and report to Engineering Manager.
- Lead daily standup meeting and sprint planning session, and sometimes retrospective session.
- Collaborate with Product Managers and provide a man-days estimation for upcoming projects.
- Implement clean code architecture separated layer.
- Implement sonarqube as code inspection tool.
- Creating development kit (shared library) to improve development speed and remove redundant and duplicate codes between services.
- Develop and maintain microservices using Go.
- Develop and maintain websites using React.
- Implement sass into existing web projects.

#### Full Stack Engineer

WORKnPLAY | Feb 2017 – Jul 2018

- Contributed in backend migration from a monolithic to microservices architecture using Go.
- Implement sass into existing web projects.
- Develop and maintain several websites using Laravel, jQuery and VueJS.

#### Software Engineer Intern

Gilkor | May 2016 – Jul 2016

- Develop lucky draw desktop application for shopping malls using C#.