



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 – present

- 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#.