

— experience

- Apr 2022 - Sep 2022 **Software Development Engineer, MyCujoo, Netherlands**
- microservices API in Go with Kafka, deployed with Kubernetes on GCP
- July 2021 - Feb 2022 **Senior Software Development Engineer, DANA Indonesia**
- microservices API in Go backed by Apache Flink Stateful Functions and Kafka, deployed with Kubernetes
- API integration with nationwide COVID-19 tracing system in Go
- Aug 2020 - Jun 2021 **Freelance**
mostly using Go, some of the projects worked on:
- unikernel CLI orchestrator github.com/nanovms/ops
- container vulnerabilities scanner github.com/aquasecurity
- blockchain github.com/0chain
- DNN github.com/gorgonia/cu
- Jun 2020 - Aug 2020 **Senior Backend Engineer, ProSpace, Singapore (remote)**
API in Go, initiated migration to microservices
- Dec 2018 - Aug 2020 **DevOps and Data Engineer, SpaceStock, Indonesia**
- CI/CD pipeline on CircleCI to AWS for microservices in monorepo
- data pipeline from mostly MongoDB to BigQuery with Apache Airflow
- internal tools for ChatOps and bug reporting via Slack
- Sep 2017 - Oct 2018 **Senior Web Developer, Cartenz Technology Indonesia**
- tax management dashboard in Laravel
- API with Play! (Java)
- CI/CD pipeline on Azure to AWS

— education

- 2013 - 2016 **Bachelor of Information Technology, University of Newcastle, Singapore**
- 2007 - 2008 **Science Stream, Meridian Junior College, Singapore**
receiver of ASEAN Scholarship

— skills

- daily drivers Go on Arch Linux with git and PostgreSQL/SQLite
- languages shell, Python, Rust, Java, PHP, JavaScript
- databases MySQL, MongoDB, Redis, various KV databases
- distributed systems Docker, Kubernetes, KrakenD, NSQ, Apache Flink, Kafka

— community

- 2010 - 2015 Futsal Coach for NUS Indonesian Student Association (PINUS)
- 2010 Captain of NTU Hall 6 Takraw Team
- 2009 Vice President of NTU Muslim Society Sports Event
- 2008 Vice President of Anglican House Student Council

— talks

- 2020 **Ordered Advance: Transforming Raw Data into Information**
Facebook Developer Circle Malang
- 2020 **Interfaces in Go**
Ngalam Backend Community
- 2021 **Technological Advancement and the Case for Innovation Technology**
Euphoria 2021