

## Work Experience

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**Staff Senior Software Engineer**      **Amartha Mikrofintek(amartha.com)**      **Nov 2022 - Present**  
Remote, Indonesia

amartha is a company that handles peer to peer lending, Established since 2010, Amartha serves as a microfinance institution connecting resilient rural micro-enterprises, predominantly led by strong women, with accessible financial resources.

- implemented micro services that are handled to disburse the branch on a national scale.
- implemented kafka on newly built micro services to handle event records.
- write documents for newly implemented feature impact, design system etc.
- contribute on fixing bugs and make RCA documents and contribute.
- using golang, postgresql, redis, kafka and gRPC.

**Staff Software Engineer**      **Moladin(moladin.com)**      **April 2022 - Nov 2022**  
Remote, Indonesia

Moladin is Indonesia's fastest-growing Series B-funded (\$89mio raised) tech-powered online used car automotive.

- implemented micro services that handled the calculation on the newly loan system.
- implemented kafka on newly built micro services to handle event records.
- made a new library to calculate things on the newly loan system.
- using nodejs, express js, postgresql, redis, and kafka

**Staff Software Engineer**      **Delos, Inc(delos.co.id)**      **June 2021 - March 2022**  
Remote, Indonesia

- maintain and develop new features on the services to handle the customer domain and super user domain.
- implement mongoDB on new features on super user and fixing redis cache.
- using spring boot, postgresql, redis, kafka and golang.

**Staff Software Engineer**      **PerluPOS(perlupos.co.id)**      **July 2020 - Jan 2021**  
Bandung, Indonesia

- implement a new services for ticketing system and dashboard real time
- implement php library to handle client http.
- maintain and develop new features on super user domain services.

**Staff Software Engineer**      **KreditPlus(kreditplus.com)**      **Jan 2019 - March 2020**  
Bandung, Indonesia

- remotely from bandung lead 6 engineers, to develop new features and new services.
- implement micro services decision engine loan approval.
- implement micro services wrapper to face recognition engine
- implement gateway services to merchants to request loans on listing.
- using golang, gin-go, echo, postgresql, mssql, kafka as the main stack.

**Staff Software Engineer**      **Masskredit(masskredit.co.id)**      **March 2018 - Jan 2019**  
Bandung, Indonesia

- maintain and develop new features on a monolithic service handle customer and super user domain service.
- implement new services for version 2.0 and implementing on micro services on stack postgresql, spring boot, redis, docker
- maintain and develop new features on new services to handle accounting and on laravel stack

## Education and Certifications

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- **Associate Degree. Computer Software Engineering**, Universitas Padjadjaran, Indonesia.      **2011–2015**

## Technologies and Languages

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- Languages: Go, Java, Rust, NodeJs (Javascript), PHP
- Technologies: Gin-go, echo Http Framework, Spring Boot, Actix Web, ExpressJS, Laravel, MySQL, Postgres, MongoDB, Kafka, Docker
- Other: Data structures and algorithms