

## Contact

[www.linkedin.com/in/dungnabka](https://www.linkedin.com/in/dungnabka)  
(LinkedIn)

## Top Skills

Golang  
Microservices  
Apache Kafka

## Languages

English (Limited Working)  
Vietnamese (Native or Bilingual)

# Nguyen Dung

Golang | Software Engineer  
Ho Chi Minh City, Vietnam

## Summary

- I have around 7 years of experience as a Backend Engineer, with an additional 1 year of experience as a Mobile Engineer specializing in Android and iOS development.
- I have a strong aptitude for problem-solving, learning, and exploring cutting-edge technologies.
- Experienced in Go programming language and its associated frameworks, including Gokit, Gorilla-Mux, and Gin.
- Proficient in applying fundamental software development principles such as SOLID, KISS, and DRY, along with adhering to clean coding practices and utilizing design patterns.
- Skilled in analyzing project requirements and designing databases to meet the specific needs of the application.
- Over the past few years, I have developed a keen interest in working with microservices architecture and utilizing Golang as the primary language to construct robust web services capable of handling high volumes of requests.
- I am actively seeking a new opportunity to broaden my expertise and gain valuable experience as a Backend Engineer.
- A Wanderer

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## Experience

### Tamara

Golang | Software Engineer  
October 2023 - Present (1 year 6 months)  
Ho Chi Minh City, Vietnam

### KlikDokter

Golang | Senior Backend Engineer  
July 2022 - November 2023 (1 year 5 months)  
Ho Chi Minh City, Vietnam

- Decomposed and migrated the existing monolithic system to a microservices-based architecture

- Migrating a dataset of 30 million product records and associated data using Python and PSQL commands.
- Performing code reviews and providing support to other team members.
- Collaborated with cross-functional teams (including frontend engineers, DevOps engineers, product managers, designers, etc.) to understand project requirements and offer technical insights.
- Troubleshooted and resolved complex technical issues in production environments.
- Technologies used: Golang, PostgreSQL, Elasticsearch, Microservice, Kafka, KrakenD, Influx DB, Docker, Grafana, K8s, Swagger

## Hello Health Group

### Senior Backend Engineer

July 2021 - July 2022 (1 year 1 month)

- Worked closely with an external team from VNPAY to integrate and test the payment process.
- Analyzed project requirements and designed the database accordingly.
- Developed APIs to facilitate smooth interactions between different components of the system.
- Engaged in coding and rigorous testing to ensure the functionality and reliability of the implemented features.
- Technologies used: Golang (Gin), PostgreSQL, VNPAY, Prometheus, Grafana, Elasticsearch & Kibana

## Javac Technology

### Backend Engineer

July 2019 - April 2021 (1 year 10 months)

Ho Chi Minh City, Vietnam

- Engaged in discussions with clients and the Chief Technology Officer (CTO) to exchange ideas, requirements, proposed solutions, task details, and project schedules.
- Created databases, user experience (UX), and user interface (UI) designs tailored to meet the specific needs of clients.
- Undertook the development of projects right from their inception, building them entirely from scratch.
- Executed the implementation, rigorous testing, and successful deployment of various features within the projects.
- Technologies used: PHP, Laravel, MySQL, Apache Server, PhpExcel, ChartJs, Stripe, Paypal, Google Authenticate, Google Places Api

## Paraline Solution

### Backend Engineer

2016 - May 2019 (3 years)

Hanoi, Hanoi, Vietnam

- Took responsibility for the design and development of web applications.
- Engaged in ongoing maintenance and promptly addressed and resolved bugs in the applications.
- Provided support to the team leader in managing various tasks within the team.
- Contributed to the development of reporting functionalities encompassing various formats such as PDF, CSV, Excel files, and interactive charts.
- Technologies used: PHP, CakePHP, PostgreSQL, Apache Server, Git

## Paditech Vietnam

### Mobile Developer

2015 - 2016 (1 year)

Hanoi, Hanoi, Vietnam

- Engaged in the design and development of Android applications.
- Undertook the responsibility of maintaining the applications and efficiently fixing software bugs.

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## Education

### Hanoi University of Science and Technology

Engineer's degree, Computer Systems Networking and

Telecommunications · (2010 - 2015)