

Duy Nguyen Vo Hoang

Ho Chi Minh City, Vietnam

SUMMARY

- I am a software engineer with industry experience building websites and web applications.
- I specialize in JavaScript, PHP, Go, React.
- My goal is to be an excellent product engineer, create big things that make people life better.
- I'm also a big fan of Go. So I like design and write with the cutting edge Go and other language, technology to improve the availability, scalability, latency, and efficiency range of services.

EDUCATION

Posts and Telecommunications Institute of Technology

Sep 2014 - May 2019

Major: computer science

GPA: 2.9/4

SKILLS

Language	English (Can communicate)
Backend	NodeJS/Express/NestJS, Go/Gin, PHP/Laravel
Database	Postgres, MySQL, MongoDB, Redis, Elasticsearch
Frontend	ReactJS/Redux
Other	<ul style="list-style-type: none">- Hand on experience with Cloud Computing Platform: AWS- Experience setting up CI/CD pipelines, using Docker- Use Kafka for communicating distribute services.

WORK EXPERIENCE

W.H.Y Soft Technology

Mar 2022 - Now

Software Engineer

Main responsibilities:

- Collaborate with other engineers, product manager, designers and marketing executives to analyze requirements, design and develop new features.
- Consult with team leader about choosing suitable technology stacks for projects
- Plan and revise the development schedule
- Discuss with my team to find out solution, apply some new technologies
- Work on bug fixing, refactoring and improving application performance

Robusta Engineering Design

Mar 2019 - Feb 2022

Software Engineer

Main responsibilities:

- Developed and optimized applications using Laravel, Nodejs, ReactJS
- Build hospital applications for the web-app platform
- Discuss with team to find out solution
- Work on bug fixing, refactoring and improving application performance
- Continuously discover, evaluate and implement new technologies to maximize development efficiency

FUJINET SYSTEMS JSC

Aug 2018 - Jan 2019

Fresher Software Engineer

Main responsibilities:

- Collaborated with other team members to collect requirements and provide implementation
- Work on bug fixing, refactoring and improving application performance

PROJECTS

E-Office

(Mar 2022 - Now)

Customer	-
Description	Social platform for enterprise. Help employees work as fast as possible. Mixed feature from Facebook (Post, comment, chat), Jira (Manage task), GG Drive (Folder, file)
Team size	8
My position	Backend Developer
My responsibilities	<ul style="list-style-type: none">- Build and develop new feature from BA- Setup CI/CD for project- Build some distribute services- Apply clean architecture some services- Research and apply new technologies which suitable for this project- Walk through with dev team to break task and estimate point
Technologies used	Go, NodeJS, Postgres, MongoDB, Redis, Elasticsearch, Kafka...

E-Link

(June 2022 - Dec 2022)

Customer	-
Description	Enterprise resource planning refers to a type of software that organizations use to manage day-to-day business activities such as accounting, procurement, project management, risk management and compliance, and supply chain operations
Team size	6
My position	Backend Developer
My responsibilities	<ul style="list-style-type: none">- Build and develop new feature from BA- Work with outside data and API's- Research and apply new technologies which suitable for this project- Walk through with dev team to break task and estimate point
Technologies used	NestJS, Postgres, Redis, Elasticsearch, Kafka...

Hospital Management

(Mar 2019 - Feb 2022)

Customer	-
Description	A product that provides ERD for businesses. Help doctors and nurses manage and take care patients better.
Team size	10
My position	Fullstack Developer
My responsibilities	<ul style="list-style-type: none">- Build and develop new feature from team leader- Refactor current system and fix all issues and enhance system performance- Research and apply suitable technology stacks for this project- Setup CI/CD pipelines- Integrate with some other services:<ul style="list-style-type: none">+ VNPT (E-invoice/ Electronic Bill)+ LIS (return test results)+ PACS (return diagnostic imaging results)- Training for new members (intern)
Technologies used	NodeJS, React, Redux, Postgres, Redis, Elasticsearch

Fusion

(April 2021 - Sep 2021)

Description	Management of materials and orders. Provides chain managers with easy-to-use tools to manage store operations and orders
Team size	4
My position	Backend Developer
My responsibilities	<ul style="list-style-type: none"> - Refactor current system and fix all issues and enhance system performance - Research and apply technology which suitable for this project - Worked directly with the client to get requirements - Walk through with dev team to break task and estimate point - Designed the back-end and implement
Technologies used	Laravel, MySQL, Redis, AWS, React/Redux

Dofhunt - 200LAB

(Jan 2020 - April 2020)

Customer	-
Description	Dofhunt is the social networking app for the photography community that makes connecting easier. (CHPlay: https://play.google.com/store/apps/details?id=com.dofhunt.app&hl=vi&gl=US)
Team size	6
My position	Backend Developer
My responsibilities	<ul style="list-style-type: none"> - Learn clean architecture - Walk through with dev team to break task and estimate point - Implement feature by leader - Deployed with Docker to DigitalOcean
Technologies used	Go/Gin, MySQL, Redis, Docker, Jaeger, Flutter

Personal blog APIs - Side Project

(Feb 2022 - April 2022)

Customer	No
Description	Personal blog APIs written in Go, followed Clean architecture (open source: https://github.com/duynvh/golang-blog-api).
Team size	1
My position	Developer
My responsibilities	<ul style="list-style-type: none"> - Learn go - Learn clean architecture - Developed REST APIs with Gin, GORM and MySQL - Deployed with Docker to DigitalOcean - Implemented tracing with Jaeger and Opencensus - Implemented logging with Logrus - Implemented monitoring with Netdata
Technologies used	Go/Gin, MySQL, Docker, Jaeger, Opencensus, Netdata