

Nguyen Hoang Nam

Backend and Frontend Developer with Two Years of Experience

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SKILLS

Backend

3+ years

Spring Boot, Phoenix, Express, Gin, FastAPI, Laravel, Mongo, Dynamo, Postgres, Redis, and Elasticsearch.

Frontend

4+ years

React, Redux, Webassembly, Tailwind, and Svelte.

DevOps

2+ years

Kubernetes, Docker, Podman, Gitlab, Prometheus, Grafana, KVM, Ansible and Vagrant.

Machine Learning

2+ years

YOLOv5, ResNet, DenseNet, HRNet, DDNet, GAN, BERT

Cloud

1+ years

Lambda, EC2, Firebase

Other

1+ years

Rust, Typescript, Lua, Bash, and C.

WORK EXPERIENCE

2021 BackEnd Microservices Developer

FPT Telecom Company

Developing and maintaining chat service and multiple other services. Working with Spring Boot and Microservice architecture for large customer's project.

2022 BackEnd Developer

Beowulf Blockchain Company

Developing backend for traveling system and wallet payment service.

EDUCATION

2018 - 2022 Bachelor of Computer Vision

University of Science

Having strong knowledge of how computers work, algorithms, object-oriented, designing database. Studying image processing, classification, tracking, and detection using CNN, RNN, GAN, and YOLO.

PROJECTS

6 - 2020 Research Library

Open Source - Github

Dealing with presenting data in an academic format, creating a network to share documents effectively, and storing and processing files without bottleneck. Preventing scams, fraud accounts, and malware files.

7 - 2021 **Go VPN**

Open Source - Github

Simple VPN was written in Go without any dependencies. Handling multiple requests with no latency, deploying, and running in a docker container by Heroku.

10 - 2021 Go Eureka Server

Open Source - Github

Simple implement of Spring Eureka server in Gin framework which optimizes memory, and increases through put of the service. Moreover, it is backward compatible with the Spring Eureka server's configurations.

11 - 2021 **OnCX**

FPT Telecom Company

The platform to manage all aspects of online business such that call center, chat management, comment management, CRM, and voice bot. The core of the project was built in Spring Boot with Microservices architecture to scale and simplify the deployment process to the customer.

5 - 2022 Crystabaya

Beowulf Blockchain Company

The booking system that combine feature of other famous booking platforms with NFT system. Powering by Phoenix framework and Postgresql which is fast and reliable. Moreover, there also back by MongoDB, Redis, Meilisearch.