

# Nguyễn Thanh Hải Nam

18/13 street 8 Linh Chieu ward, Thu Duc district, HCMC, Vietnam

☎ (+84) 933 9898 81 ✉ alexnguyenth96@gmail.com 📞 Skype: alexnguyenth96@gmail.com

## SUMMARY

---

Programming Language Proficiency: javascript, typescript, php, go, python

Tool Proficiency:

- Frontend: vuejs, reactjs, nextjs, storybook
- Backend: laravel/lumen, gin, mux, nestjs, expressjs, symfony
- Environment: docker, kubernetes, nginx, mysql, postgresql
- RPA: Winautomation, UIPath

Software Methodology Proficiency: Agile/SCRUM, Waterfall

Version Control Proficiency: Git

Task Management Tool: Trello, Jira, Azure Devops

Cloud Computing Services: AWS, Azure

Monitoring Tool: Grafana

## EDUCATION

---

**FPT Aptech**

Feb 2017

*Major: Information Technology*

## CERTIFICATIONS

---

Project Initiation: Starting a Successful Project by Google

Aug 2021

Foundations in Project Management by Google

Aug 2021

## EXPERIENCES

---

**Fullstack @ NFQ Asia**

June 2021 - present

*Achievements / Tasks*

- Tech stack : Symfony, VueJS, ReactJS, Azure Cloud, K8s, Storybook
- Led a small frontend team with 4 members, also handled backend and devops tasks.
- Estimated, performed feasibility analysis and forecast risks and planned the delivery for new requirements.
- Designed the structure for frontend code base, wrote CICD pipelines in Azure Devops, configured Sonarqube for code coverage (>80% code coverage rate for Frontend).
- Restructured a mono frontend to micro frontend using single-spa and module Federation.
- Built frontend common library using Storybook which is published to Azure Artifact.
- Configured Grafana (LPG, TIG) for tracing and logging purposes. Setup Grafana Alert through contact point (Teams, Email)
- Built SwaggerUI to visualize all service APIs
- Configured Ingress NGINX Controller to replace apache mod-php in Kubernetes, reduced request time.

**Fullstack @ Neolab VN**

Jul 2020 - May 2021

*Achievements / Tasks*

- Tech stack : VueJS, Laravel, Redis, Lumen,...
- Estimated, performed feasibility analysis and forecast risks and planned the delivery for new requirements.

**Fullstack @ B13 Technology**

Aug 2020 - Dec 2021

*Achievements / Tasks*

- Tech stack : ReactJS, JQuery, Laravel, Pusher, GraphQL
- Troubleshooting.
- Worked with React, Pusher, Echo for realtime components.

- Implemented backend features in Laravel Framework.

## **Fullstack @ AmbitionVN**

May 2019 - June 2020

### *Achievements / Tasks*

- Built a JQuery/VueJS + Laravel admin site and other modules based on the client's requirement.
- Maintained custom Javascript codes for front-end validation and better UI/UX, e.g searching bar, google map, ...
- Designed workflow and implemented the business process using RPA Winautomation, UiPath combine Python, VB scripts.

## **Intern & Backend Developer @ LeanTech**

Feb 2018 - Apr 2019

### *Achievements / Tasks*

- Built an ERP website for a real estate corporation based on the business handling document.
- Implemented custom modules based on Gin/Gorm for backend, e.g product module, property module,...
- Implemented UI pages for the backend modules using SPA AngularJS, rewrote SQL scripts to accurately reflect current business requirements.

## **FPT Aptech**

Feb 2017 - Aug 2018

### *Achievements / Tasks*

- Built an eCommerce website based on description of existing paper forms for Aptech school.

## **PROJECTS**

### **PSA International**

(Feb 2022 - present)

<b>Customer</b>	Global PSA
<b>Description</b>	A leading port group and trusted partner to cargo stakeholders.
<b>Team size</b>	4
<b>My position</b>	Full-stack developer
<b>My responsibilities</b>	Built API using Express framework for web application. Built MQTT protocol for mobile application. Configured mysql query caching for On-premises server to store blob file.
<b>Technologies used</b>	ExpressJS, ReactJS, Sequelize, MySQL

### **Mango App**

(Aug 2021 - Oct 2021)

<b>Customer</b>	Papaya
<b>Description</b>	Implemented a full fledged mobile app, admin portal for an insurance company
<b>Team size</b>	6
<b>My position</b>	Full-stack developer
<b>My responsibilities</b>	Developed NestJS framework using CQRS pattern. Designed the database architecture and model of an organization's assets.
<b>Technologies used</b>	NestJS, ReactJS, PostgreSQL, Flutter

### **Cevinio**

(Jun 2021 - Oct 2021)

<b>Customer</b>	Cevinio
<b>Description</b>	Migrating an old PHP system to a microservice system using Lumen/ReactJS
<b>Team size</b>	12+

<b>My position</b>	Full-stack developer
<b>My responsibilities</b>	Developed lumen code for publishing and consuming messages using RabbitMQ Developed API gateway using KrakenD Developed modules for hexagonal architecture and DDD Designed single page application structure using React, Redux
<b>Technologies used</b>	Lumen 8, ReactJS, RabbitMQ

### **Kireilign / Okusurimart**

(Aug 2020 - May 2021)

<b>Customer</b>	Neolab Vn
<b>Description</b>	Implemented a full fledged website with VueJs and Laravel framework
<b>Team size</b>	10+
<b>My position</b>	Full-stack developer
<b>My responsibilities</b>	Developed new features, modules. Maintain and fixing bugs.
<b>Technologies used</b>	VueJS, Laravel, Redis, Firebase, SocketIO

### **Ambidon**

(May 2019 - Feb 2020)

<b>Customer</b>	Ambition
<b>Description</b>	Built an real estate website based on the business handling document.
<b>Team size</b>	5
<b>My position</b>	Full-stack developer
<b>My responsibilities</b>	Developed new features, modules. Maintain and fixing bugs.
<b>Technologies used</b>	Laravel, Vuejs, Firebase

### **Winhome ERP / Dony ERP**

(Dec 2018 - Apr 2019)

<b>Customer</b>	LeanGroup
<b>Description</b>	Built an ERP website for a real estate corporation based on the business handling document.
<b>Team size</b>	5
<b>My position</b>	Backend Developer
<b>My responsibilities</b>	Developed new features, modules. Maintain and fixing bugs.
<b>Technologies used</b>	Gin, Gorm, AngularJS