



Phan Hoang Phuoc

Fullstack and Devops Mid-Level Engineer

Constantly learning to cultivate knowledge about programming to develop professional skills. Research and build optimal system solutions.

Personal Information

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🌐 GitHub 🌐 GitLab 🌐 LinkedIn 📄 CV

Skills

Language

Javascript Typescript Python

Frontend

ReactJS TanStack Query Redux-toolkit
Google Maps React Beautiful dnd React Hook form
Ant Design Material UI Nextjs Firebase
Stripe Axios

Backend

Nodejs NestJs (ExpressJs)
Python (Bluesprint, flask)

DB

Mysql PostgresDB Postgres(AWS RDS)
MongoDB Redis DynamoDB

Queues

SQS Bull BullMQ AgendaJob
RQ(Python)

Operating System

Linux Windows MacOS

Containers/Serverless

Docker Kubernetes Lambda

Work Experience

Backend and Devops Engineer

📍 Tego Global 📅 2022 - 2025

2/2025-now: TopTopMax - Outsource - Backend

- * Build crawl template, product
- * Build Brand, Category product
- * Load and Sync data with Tiktok
- * Update upload file system

🔧 Technologies Used Nestjs, Mongo, AWS S3 Axios, Redis

12/2024-4/2025: PFS Consulting - Ousource - Backend

- * Upload and Process Bulk file excel, CSV, JSON data
- * ETL data and crawling price data for system Cumulus: Travel, Pet, Motor, Home building, Home Content for multi customer

🔧 Technologies Used
Microservice Redis Node: Nestjs, BullMq, BullDashboard
Python: Flask, Blueprint, RQ, RqDashboard, scrapy, selenium, cloudflare
AWS: Route53, S3, RDS, EC2, Certificate Manager, CloudFront Docker cloudflare

2/2024-8/2024: Perkify - Outsource - Devops

- * Build Infrastructure EC2, Gitlab CI/CD, ECR, Mongo, EC2 through Terraform
- * Deploy tag version builder, docker
- * Gitlab selfhost, DNS, Gitlab Runner
- * Cloudwatch, grafana
- * Sentry, NewRelic
- * CloudFlare

🔧 Technologies Used
EKS docker Harbor Cloudwatch grafana SES SNS twilio Cognito
SMS and email bussiness Brevo Redis Mongo Terraform bash gitlab Goole wallet
Apple wallet Firebase grafana Sentry NewRelic CloudFlare

2/2024-6/2024: Timkhach - Product - Devops

AWS GCP

Task Management



Jira Trello Clickup Bitbucket MatterMost

Slack Gitlab Tekup

Agile



Scrum

Code Tools



vscode eslint prettier husky gitten
redis mongo dbaever Docker podman
terraform Jupiter ssh python node
CodeLint

English



Basic Level

Ubuntu bash script Docker nginx github action AWS Service: EKS Route53
LoadBalancer ECR Pinpoint Dns make easy Sectigo SSL Broker Amap Firebase
Sentry Grafana Prometheus Graylog

5/2023-3/2024: FindACarer - Outsource - Backend



- * Build import and export csv
- * Build advance search carer in distance
- * Build Cronjob using AWS eventbridge
- * Build Payment: Stripe
- * Build Notification and Mail

Technologies Used

Ubuntu bash script Docker nginx github action husky NestJs express(typescript) + Prisma
AWS Service: RDS EventBridge Sendgrid Stripe Google map firebase

3/2022-6/2022: Event Media - Outsource - Backend



- * Maintain and build bulk upload and export
- * Connect redis and database
- * Send Email

Technologies Used

Nodejs express + typeorm Symfony Redis MySQL Sendgrid Bitbucket Docker

3/2022-5/2023: Sathapana Bank - Oursource - Devops



- * Build resource system management: gitlab, runner, nexus, habor, ...
- * Maintain Kubernetes management system: ArgoCD, K8S, Habor, Loki, Prometheus

Technologies Used

Gitlab gitlab runner nexus habor ArgoCD Kubernetes Loki Prometheus Grafana
Bash Script Docker Ubuntu Windows Server

5/2022-7/2022: Abhi finance - Outsource - Backend



- * Build bulk upload file, export report
- * BuildCI/CDJenskin

Technologies Used

Jenkins AWS CodeDeploy Gitlab ArgoCD

Fullstack Blockchain Engineer and Devops



📍 Space Fintech 📅 2019 - 2022

2019-2022: Fullstack Blockchain and Devops



- * Solution delivery
- * Config, manage AWS Instance and GCP VM
- * Build CI/CD LoadBalancer, CDN, certificate DNS
- * Maintain Swap Token Follow UNISwap
- * Solution delivery Build Proxy, Exchange NFTs, Atomic contract
- * Build Express Restful API, and cors
- * Build Automatic deploy contract and crawl data from Blockchain
- * Build Login and authorization system
- * Build NFTs Market place
- * Integrate mans

- * Integrate maps
- * Folder NFTs
- * Multiple languages
- * Comment and chat

Technologies Used

Kubernetes HA proxy nginx Jenkins github actions docker ZeroSSL NameSilo
Bash Script Zsh Script Ubuntu and MacOS Nodejs ExpressJs + MongoClient Redis mongoDB
Swagger socket IO ReactJS Redux Toolkit Floara Editor CASL Material UI i18n
google maps React query web3 Infura IPFS

Frontend Engineer

 **Blueprint**  2022 - 2023

5/2022-6/2024: Rivir Portal- Freelancer - Frontend

- * Maintain permission management
- * Maintain category asset management
- * Build Task management
- * Build Feed system
- * Multiple language
- * Build Folder management

Technologies Used

React redux-toolkit material UI, tanstack query Aggrid google maps casl i18n dropbox
react beautiful dnd firebase

Education

Computer Science

 **University of Information Technology**  2017 - 2022  GPA: 2.94/4