



GIA DUY DUONG

(Harry Tang)

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WORK EXPERIENCE

Senior Technology Consultant

DeFiMAX, Remote - Nov 2021 → Present

Defimax.com project leader and infrastructure manager. Making a decision on the entire stack used in the project.

Senior Backend Engineer, Occupational Safety Representative

Parkman Oy, Finland - Feb 2020 → Oct 2021

Worked as a Backend Developer, I was the owner of several services in the ParkMan microservices system, including Billing Service, Notification Service, Product Service, and EventBridge.

Senior Full Stack Developer

International Automobile Association Inc, Remote - Feb 2016 → Oct 2021

Project manager and primary developer for the company's website, including frontend and backend applications. I also created software that connects to a database system to print license cards.

Chief Technology Officer

GreyNeuron Ltd, Vietnam - Jul 2009 → Jan 2020

I worked for the company in a variety of positions (Jounier, Senior, and CTO). Primary point of contact for critical technical issues. In addition, I was a project manager who led team members and ensured that the project was completed on time and within budget.

EDUCATION

Bachelor of Science – Information Technology

University of Information Technology, Ho Chi Minh, Vietnam

Graduated in 2009. Studies concentrated on programming, IT project management, multimedia design, technical planning, and business case analyses. Created working prototypes for a variety of school projects.

SKILLS

TypeScript
NodeJS
MySQL
MongoDB
TimescaleDB
PHP
Redis
NATS
GraphQL
ReactJS
HTML/CSS
NextJS/GatsbyJS

Web3
Blockchain
SEO
Headless CMS

CI-CD
Docker/Kubernetes
Linux/UNIX
AWS/Cloud Infra

Microservices
EventBus
Design Patterns
Clean Architecture

LANGUAGES
English
Mandarin Chinese
Cantonese
Vietnamese

INTERESTS
Chinese Chess
Badminton
Traveling
Movies

FEATURED PROJECTS

DeFiMax.com

Building a DeFi dashboard using **microservices** and **event driven** architecture to assist users in managing their DeFi portfolio and tracking the impermanent Losses/ Gains. Built a k8s HA cluster to host the entire project with different environments (prod and staging).

Techs: GraphQL, MongoDB, Redis, Kubernetes, InversifyJS, TypeScript, Jest, Clean Architecture, NodeJS, TimescaleDB, GatsbyJS, ReactJS, Strapi, NATS Streaming, GitHub Actions.

International-Permit.com

E-commerce website, providing digital/physical Driving Permit document.

Techs: PHP, Yii, MySQL, Docker, GitLab CI, Bootstrap, JQuery, Stripe Payment, Image Processing, AI Background Removing

HositngKernel.com

SSD Hosting website, accepting Bitcoin as crypto payment.

Techs: PHP, Yii, MongoDB, Docker, GitLab CI, Bootstrap, JQuery, Paypal & Bitcoin Payment, DirectAdmin API.