





# VO CHI LONG

BACKEND DEVELOPER



## CONTACT

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-  <https://hioncoding.com/about>

## PROFILE

I am a Software Developer with over 3 years of website development experience

Always learn and learn new knowledge to develop and improve yourself

Desire to have a long-term job and be able to contribute a lot of value to the company

## SKILLS

**Back-end:** PHP / Laravel / Codeigniter / Yii2, MySQL, NodeJS / ExpressJS, Python / Flask / FastAPI

**Front-end:** HTML, CSS / Bootstrap, Javascript / JQuery / VueJS

**Other:** Docker, Git / Github, CI/CD Github actions, Ubuntu, Config Apache / Nginx, Generative AI, ...

## SOFT SKILLS

- Communication skills
- Teamwork, independent work
- Workflow management
- Project structure design

## WORK EXPERIENCE

### HYBRID TECHNOLOGIES CO., LTD

9/2021 - Present

Position: Back-end Developer

- Build and develop the website for Japanese Wifi rental / ESIM, booking car Airport-Taxi, website camping car rental Japanese, website admin manages data request ticket train.
- Build and develop a live chat website.
- Design and implement RESTful API to support generative AI functions, connecting to large language models such as OpenAI, Gemini, Anthropic,...
- Participate in implementing CI/CD refactoring for the project using Github action, AWS ECR,...

### BANG TRUONG TRADING & SERVICE CO., LTD

1/2021 - 8/2021

Position: Back-end Developer

- Build and develop a website for user data management, and a website for buying cars
- Build and develop WordPress website.

## EDUCATION

FPT POLYTECHNIC DA NANG

2019 - 2021

- Graduated in Information technology

# PROJECT PARTICIPATED

9/2021 - Present

## ADMIN | API MANAGES SHINKANSEN TRAIN TICKET BOOKING REQUESTS

- **Position:** Developer member
- **Responsibilities:** Analyze customer requirements, code API, and handle the functional interface on the admin side.
- **Technologies used:** PHP/Yii2, HTML, CSS, Javascript, ReactJS, MySQL
- **Project description:** The website manages train ticket booking requests for administrators, helping administrators easily manage, release, cancel, etc... tickets. The API handles data sent from third parties.

## JAPAN WIRELESS - WIFI RENTAL / ESIM WEBSITE

- **Position:** Developer member
- **Responsibilities:** Analyze customer requirements, code API and handle the functional interface on the admin side and the user side.
- **Technologies used:** PHP/Laravel, HTML, Css, Javascript, TS, VueJS, MySQL
- **Project description:** The website for people around the world who need to rent wifi internet service when traveling or working in Japan.

## GLOBAL MOBILE WIFI RENTAL WEBSITE PROJECT

- **Position:** Developer member
- **Responsibilities:** Analyze customer requirements, code API, and handle the functional interface on the admin side.
- **Technologies used:** PHP/Laravel, HTML, CSS, Javascript, ReactJS, MySQL
- **Project description:** The website for people around the world who need to rent wifi internet service when traveling or working in Japan.

## JAPAN BOOKING AIRPORT TAXI WEBSITE

- **Position:** Developer member
- **Responsibilities:** Analyze customer requirements, code API and handle the functional interface on the admin side and the user side.
- **Technologies used:** PHP/Laravel, HTML, CSS, Javascript, Vuejs, MySQL
- **Project description:** The website for people around the world when they need to book a car from the airport to a location, a hotel, or a location to the airport in Japan.

## JAPAN RV CAMPING CAR RENTAL WEBSITE

- **Position:** Developer member
- **Responsibilities:** Analyze customer requirements, code API and handle the functional interface on the admin side and the user side.
- **Technologies used:** PHP/Laravel/Codeigniter3, HTML, CSS, Javascript, Vuejs, MySQL, Python
- **Project description:** The website to book camping car rentals for people around the world when there is a need for travel vehicles in Japan.

## LIVE CHAT WEBSITE PROJECT

- **Position:** Developer member
- **Responsibilities:** Analyze customer requirements, and code and handle the functional interface on the admin and the user side.
- **Technologies used:** Vuejs, Reactjs, Supabase, AWS Amplify, GraphQL
- **Project description:** The website supports admins in managing incoming messages and communicating with users via live chat, helping users solve questions during the use of the main website (website-embedded live chat).

## MIDWARE - AI AGENTS & WORKSPACE FOR EVERYONE

- **Position:** Developer member
- **Responsibilities:** Designed and implemented RESTful APIs to support Generative AI functionalities, connect with models: OpenAI, Gemini, Anthropic
- **Technologies used:** Python/FastAPI, Langchain, PostgreSQL
- **Project description:** The website is an intuitive AI workspace designed to boost productivity. It enables you to create custom AI agents quickly and effortlessly using powerful generative AI capabilities.

1/2021 - 8/2021

## WEBSITE MANAGE, ANALYZE SALES DATA

- **Position:** Developer member ( Project 1 member )
- **Responsibilities:** Analyze customer requirements, build architecture, and code, and handle the functional interface for the admin site.
- **Technologies used:** PHP/Laravel, Html, Css, Javascript, JQuery, Bootstrap
- **Project description:** The website handles user information, then analyzes and share the data for remarketing telesales staff.

## JAPAN USED CAR BUYING WEBSITE

- **Position:** Developer member
- **Responsibilities:** Analyze customer requirements, build architecture, and code, and handle the functional interface for the admin, client site.
- **Technologies used:** NodeJS/ExpressJS, HTML, CSS, SCSS, Javascript, JQuery, Bootstrap, MySQL
- **Project description:** The website receives and processes user and vehicle information. Then transfers the information to the administrator for distribution to the nearest headquarters for processing.

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## COMMUNITY CONTRIBUTION

- **REPOSITORY-PATTERN**

My package support generator repository pattern for Laravel

Github: <https://github.com/longaodai/repository-pattern>

- **PACKAGE SSH SERVER**

My package support ssh server for auto deploy in Github actions

Github: <https://github.com/longaodai/ssh-server>

- **HION FRAMEWORK**

Hion is a simple PHP framework (is in development stage)

Github: <https://github.com/longaodai/Hion>

- **HION CODING BLOG**

Hion Coding is a personal blog specializing in programming and the most miscellaneous things in life.

Website: <https://hioncoding.com>