

Hoàng Trọng Phương

PERSONAL INFORMATION

- 0869.227.057
- hoangphuong.work01@gmail.com
- Thanh Xuan - Ha Noi

EDUCATION

Bach Khoa IT Academy - Hanoi University of Science and Technology

2019 – 2022

TECHNICAL EXPERTISES

- **Programming Languages:** PHP, Javascript, TypeScript
- **Backend Frameworks:** Laravel, NodeJs
- **Frontend Technologies:** VueJs (Options API & Composition API), Livewire, AlpineJs, Ajax, jQuery
- **API & Authentication:** RESTful APIs, JWT, OAuth2
- **Database platforms:** MySQL, SQLite, MS SQL
- **Search Engine:** Elasticsearch, Sphinxsearch
- **DevOps & Tools:** Docker, Postman, WebSocket, Nginx, Apache
- **Version Control:** Git, GitHub, GitLab
- **UI Libraries / CSS Frameworks:** Tailwind CSS, Bootstrap, ElementUI
- **Testing:** PHPUnit
- **Development Workflow:** Agile/Scrum, CI/CD pipelines
- **Methodologies and practices:** OOP, Design patterns
- **Other Tools:** Firebase, Figma, Jira, Trello, AWS, GCP, GA4, Ahrefs

CAREER HIGHLIGHTS

- 4 years+ of experienced working PHP, Laravel
- No problem in business-level English communication (reading, writing, conversation)
- Experienced in VueJs, Livewire, AlpineJs.
- Experienced in analyzing and designing databases: MySQL, MSSQL
- Experienced working with search engines, payment integration, distributed system, distributed storage, deployment, maintenance on cloud.
- Technology analysis and application integration with appropriate third-party libraries
- Have experienced developing software according to microservice architecture
- Knowledge of Docker, AWS, Google Cloud

PERSONAL ATTRIBUTES

- Responsible, careful in all assigned tasks.
- Can research new technology quickly.
- Able to work in a team or independently.
- Ability to work under high pressure
- Well experienced in the software industry
- Friendly, enthusiastic with strong communication and presentation skills.

WORK HISTORY

VNP Group 10/2022 – Present

- Developed and maintained web applications using frontend technologies such as HTML, CSS (bootstrap, tailwind css), and JavaScript(Jquery, AlpineJs).
- Utilized backend technologies including PHP, LARAVEL, and MYSQL to create robust and scalable applications.
- Implemented responsive design and optimized performance to create seamless user experiences.
- Implemented security measures and regularly performed server hardening to safeguard against cyber threats.
- Managed server backups, updates, and patching to ensure uninterrupted website functionality.
- Provided technical support and troubleshooting for webserver-related issues to optimize website performance.
- Troubleshoot and resolved database performance issues to ensure optimal system functionality.
- Created and maintained complex SQL queries and scripts for data extraction and analysis.
- Proficient in conducting keyword research and optimizing website content for enhanced search engine visibility.
- Skilled in monitoring and analyzing website performance using SEO tools like Google Analytics and Search Console.
- Implemented and maintained secure payment systems to ensure data privacy and protection.

I. Developing document trading floor 123docz.net

Duration	10/2022– Present
Position	Full stack developer
Project Description	A a community for sharing, uploading, uploading books, uploading documents, downloading books, electronic lesson plans, electronic lectures and e-books, the leading online document provider in Vietnam, documents on all fields of economics, business, finance, banking, information technology
My Responsibilities	<ul style="list-style-type: none">- Developed and maintained web applications using Laravel, Livewire, and Alpine.js- Built and optimized complex SQL queries for data extraction and analysis- Implemented responsive design for seamless user experiences across devices- Created and maintained search functionality using Elasticsearch and Sphinxsearch- Integrated secure payment systems ensuring data privacy and protection- Implemented security measures and server hardening to protect against cyber threats- Optimized website performance and monitored metrics using Google Analytics
Technologies	<ul style="list-style-type: none">• Livewire/AlpineJS: Building a component-based user interface• Laravel: Server-side logic and RESTful APIs• MySQL: Storing structured script data• Ubuntu: Server environment for deployment• Elasticsearch/SphinxSearch: Search structured script data

I. Developing the boxing association system ... Japanese

Duration	06/2021 – 10/2021
Position	Full stack developer
Project Description	A product of Rabiloo company, the boxing association system
My Responsibilities	<ul style="list-style-type: none">- Developed core features using PHP/Laravel- Maintained and fixed bugs in the system- Containerized application using Docker
Technologies	<ul style="list-style-type: none">• VueJS: Building a component-based user interface• Laravel: Server-side logic and RESTful APIs• MySQL: Storing structured script data• Ubuntu: Server environment for deployment

II. Developing a matching system between job seekers and medical facilities
such as hospitals, private clinics ... Japanese

Duration	01/2021 – 02/2022
Position	Full stack developer
Project Description	A product of Rabiloo company, the connection system between hospitals and people in need looking for a job
My Responsibilities	<ul style="list-style-type: none">- Developed connection system between hospitals and job seekers- Built frontend interfaces with Vue.js- Implemented application logic in Laravel
Technologies	<ul style="list-style-type: none">• VueJS: Building a component-based user interface• Laravel: Server-side logic and RESTful APIs• MySQL: Storing structured script data• Ubuntu: Server environment for deployment

III. Developing an instagram account analysis system

Duration	01/2021 – 08/2022
Position	Full stack developer
Project Description	A product of the Rabiloo company, instagram account evaluation and analysis system
My Responsibilities	<ul style="list-style-type: none">- Integrated with Facebook Graph API- Developed analysis and evaluation algorithms- Created data visualization components using Vue.js- Implemented search functionality with Elasticsearch
Technologies	<ul style="list-style-type: none">• VueJS: Building a component-based user interface• Laravel: Server-side logic and RESTful APIs• MySQL: Storing structured script data• Ubuntu: Server environment for deployment• Elasticsearch: Search structured script data

Bach Khoa IT Academy 2020 – 2022

Duration	01/2020 – 03/2022
Position	Full stack developer
Project Description	Building and developing a system for managing showtimes and selling cinema tickets (projects, research works, ...) for web programming at the academy
My Responsibilities	<ul style="list-style-type: none">- Led development team as Team Leader- Designed user interfaces and database architecture- Implemented payment integration with vnPay- Built real-time features using Laravel Echo with Redis- Created automated recommendation systems for trending movies
Technologies	<ul style="list-style-type: none">• VueJS: Building a component-based user interface• Laravel: Server-side logic and RESTful APIs• MySQL: Storing structured script data• Ubuntu: Server environment for deployment