

# Tran Quoc Vi

Backend Developer

Thanh Khe district, Da Nang city

0774594729

vit76404@gmail.com

25/08/2004

## CARRER GOALS

---

With a basic knowledge of PHP and Laravel, along with experience in implementing several personal web projects, I am eager to learn and grow in the field of backend web development using Laravel. I am always ready to explore new technologies and aim to become a valuable part of a technical team, contributing to the development of high-quality web applications.

## SUMMARIZE YOURSELF

---

Being a calm person, adapting quickly to new environments, not afraid of difficulties, interested in finding solutions to problems.

## TECHNICAL SKILLS

---

**Programming Languages** Javascript , Php , Python

**Frameworks/Platformrs** Laravel , ReactJS , NodeJS , Redux, Material-UI, Bootstrap

**Database** MongoDB, PostgreSQL, MySQL

**Tool** Git, Jira, Docker, Redis, RabbitMQ, Socket

**Languages** English – Intermediate (Professional communication)

## PROJECT PERSONAL

---

**BOOK-MOVIE-TICKETS** 04/2025 - 06/2025 <https://github.com/tranvid25/bookMovie.git>

### +Description:

A web-based platform for movie ticket booking and theater management. Customers can register browse movies, select showtimes, choose seats, make payments, and receive e-tickets. Includes admin tools managing movies, users, schedules, and bookings.

### +Technologies:

- Backend: PHP Laravel , MySQL (Eloquent ORM), Laravel Passport

- Frontend: ReactJS, Redux, Material-UI
- Tools & Infrastructure: Docker, Git, Redis, Pusher (WebSocket), **+Others:**
- Developed RESTful APIs for movies, theaters, users, bookings, schedules, and payments.
- Secured APIs using Laravel Passport for token-based authentication.
- Implemented real-time notifications and chat (Laravel Broadcasting + Pusher + WebSockets).
- Configured Redis for session handling and forced logout.
- Built nested comment system (parent/child replies) with AJAX.
- Integrated email notifications (ticket confirmations, schedule reminders, invoices).
- Implemented payment processing with e-ticket generation.
- Created admin CRUD for movies, theaters, users, and schedules.
- Optimized MySQL queries and applied role-based access control for admin, staff, and customers.

**SPORTS E-COMMERCE WEBSITE** 01/2025 - 03/2025 <https://github.com/tranvid25/Ecommerce-php.git>

**+Description:**

A full-featured e-commerce platform for selling sports products, where users can register, log in, post and manage products, add items to cart, place orders, and post comments.

The system includes an admin dashboard for managing products, orders, users, and site content..

**+Technologies:**

- Backend: PHP Laravel 10, MySQL (Eloquent ORM), RESTful API, AJAX
- Frontend: Blade Templates, Bootstrap, jQuery
- Tools & Infrastructure: Git, Docker (for local development)

**+Others:**

- Developed RESTful APIs for users, products, orders, and cart operations.
- Implemented user registration, login, and profile management with secure authentication.
- Built CRUD for products (add, edit, delete, list) with image upload (multiple sizes) and validation.
- Created shopping cart and order management (AJAX-based add to cart, checkout, and order history).
- Integrated product comments system (parent/child replies) with AJAX.
- Built admin dashboard for managing users, products, orders, and comments.
- Optimized **MySQL queries** and secured the system with role-based access control (admin vs user).

## EDUCATION

**DUY TAN UNIVERSITY**

08/2022 - 07/2026

*Major in Information Technology Undergraduate Student (2022 – Present)*