

PHAM VAN TIEN

📍 Da Nang | 📞 0355520704

✉️ tienphamvan2005@gmail.com 🔗 <https://www.linkedin.com/in/phamvantien/> 🐙 github.com/PhamVanTien1910

OBJECTIVE

As a passionate student in technology and programming, I am eager to join a software development team to learn and apply my knowledge in programming, new technologies, and innovative solution development. My goal is to continuously improve my programming skills, contribute to real-world projects, and grow personally in a professional environment.

EDUCATION

Danang University of Science and Technology
Major: Software Engineering

PROJECTS

Website Google Developer Student Club - DUT

03/2024 - Present

Role: Backend | **Team size:** 4

- **Description:** Website introducing a technology community
- **Responsibility:** Develop and maintain server-side APIs, implement CRUD operations, optimize database schemas, and use JWT for authentication and secure API access.
- **Technologies:** Node.js (Express.js), React, Knex.js, Docker, Git, GitHub, PostgreSQL, Swagger.
- **Link GitHub:** <https://github.com/dscdut/server.gdsc-dut.dev>

HireNova

04/2025 - Present

Role: Backend | **Team size:** 8

- **Description:** AI-powered web application that assists recruiters in screening resumes, generating job descriptions, and matching candidates to job requirements. This project will be submitted to the Google Solution Challenge Asia 2025.
- **Responsibility:** Design RESTful APIs, manage and design database schemas, support backend team members with n8n integration, and deploy the application.
- **Technologies:** Node.js (Express.js), ReactJs, Knex.js, Docker, Git, GitHub, PostgreSQL, Swagger, N8N.
- **Link GitHub:** <https://github.com/dscdut/HireNova> (currently private, will be public soon)

Pet Care API

08/2024 - 09/2024

Role: Backend | **Team size:** 1

- **Description:** Developing a system to manage pet care, allowing users to register, log in, track pet health records, vaccination schedules, and appointments.

- **Responsibility:** Build and maintain server-side APIs, implement CRUD operations, design database schemas, integrate VnPay payment gateway, use JWT for authentication, write unit tests, and deploy to production.
- **Technologies:** Spring Boot, Spring Security, Docker, Git, GitHub, MySQL, Swagger.
- **Link GitHub:** <https://github.com/PhamVanTien1910/pet-care-api>

ExpressJs Boilerplate

05/08/2024 - 23/08/2024

Role: Backend | **Team size:** 1

- **Description:** Developing a robust and scalable platform for web applications using Express.js, providing a foundation for rapid and efficient development, including essential features and best practices. health records, vaccination schedules, and appointments.
- **Responsibility:** Build and maintain server-side APIs, implement CRUD operations, design database schemas, integrate VnPay payment gateway, use JWT for authentication, write unit tests, and deploy applications to production.
- **Technologies:** Node.js (Express.js), Sequelize, Docker, Git, GitHub, MySQL, Swagger.
- **Link GitHub:** <https://github.com/PhamVanTien1910/express-boilerplate>

.NET Boilerplate

03/2025 - 04/2025

Role: Backend | **Team size:** 1

- **Description:** Developing a robust and scalable platform for web applications using Express.js, providing a foundation for rapid and efficient development, including essential features and best practices.
- **Responsibility:** Build and maintain server-side APIs, implement CRUD operations, design optimized database schemas, integrate VnPay payment gateway, use JWT for authentication, and deploy applications to production.
- **Technologies:** ASP.NET, Docker, Git, GitHub, PostgreSQL, Redis, Swagger.
- **Link GitHub:** <https://github.com/PhamVanTien1910/boilerplate-dotnet>

Book Sale API

04/2025 - 05/2025

Role: Backend | **Team size:** 1

- **Description:** Developing a system to manage an online bookstore, allowing users to register, log in, use JWT, with admin and user roles, and other essential features for a website.
- **Responsibility:** Develop and maintain secure, high-performance APIs, implement CRUD operations, design optimized database schemas, integrate VnPay payment gateway, apply JWT authentication, write unit tests, and deploy to production.
- **Technologies:** ASP.NET, Docker, Git, GitHub, PostgreSQL, Redis, Swagger.
- **Link GitHub:** <https://github.com/PhamVanTien1910/booksaleapi>

Personal Website

01/2025 - Present

Role: FrontEnd | **Team size:** 1

- **Description:** Design and develop a personal website
- **Responsibility:** Built webpage structure with HTML, styled UI with CSS, and added interactivity using JavaScript.
- **Technologies:** HTML, CSS, Javascript
- **Link GitHub:** <https://github.com/PhamVanTien1910/Personal-website>

EXPERIENCE

Google Developer Student Club

2023 - Present

Back-End Developer

- Developed an introduction website for GDSC.
- Designed API Documentation for Boilerplate.
- Developed boilerplate to support contestants in the competition.
- Developed a bot to support team leads in managing tasks.
- Assisted in organizing events during the competition.
- Supported partnership activities during the competition.

SKILLS

Programming Languages and Frameworks

- **C#:** ASP.NET Core
- **JavaScript:** Express.js
- **Java:** Spring Boot

Tools and Technologies

- **Version Control:** Git, GitHub
- **API Testing:** Postman, Swagger
- **Containerization:** Docker
- **Cloud Backend Platforms:** Supabase
- **CI/CD:** GitHub Actions

Databases

- **SQL Databases:** MySQL, PostgreSQL
- **NoSQL Database:** Redis

Software Engineering Practices

- **Principles:** OOP, SOLID

- **Architecture:** Clean Architecture, CQRS
- **Design Patterns:** Specification Pattern
- **Testing:** Unit Testing
- **API Standards:** RESTful API, GraphQL

CERTIFICATION

Google Developer Student Club Core Member Certificate

2023-2024

LANGUAGES

- English - B1