



Ha Cong Hieu

Software Developer

CAREER OBJECTIVE

I consider myself that the ability to learn new knowledge quickly and work hard are my strengths. In addition, I am also someone who quickly adapts to people and works effectively in groups. Hopefully, my above advantages can contribute and bring more value to the company.

- **Short-terms:** Improve technical skills . Achieve TOEIC 700 in English
- **Long-terms:** Become a Senior Backend Developer . Achieve IELTS 6.5 in English

Work Experience

Software Engineering Intern *FPT Software Company*

01/2024 - 05/2024

- Complete an A-type internship
- Build a class schedule management application
- Learn new technology, improve technology to suit the company's projects
- Test completed software meets customer requirements.
- Junit, Spring Framework, Spring Data JPA, JWT, Hibernate Framework, C#, .NET Core, ASP.NET Core, SQL Server, PostgreSQL, MongoDB, Maven, Docker, ...

Projects

Warehouse Management System - Restful APIs *VietJet Aviation Academic*

06/2025 - now

- **Descriptions :** Manages item borrowing and returning with request handling, approvals, inventory checks, and return tracking. Ensures role-based control, audit logging, and optimized performance for warehouse operations. Supports flexible workflows to handle multi-step approvals and overdue return monitoring.
- **My position in project :** C# .NET Developer
- **Responsibility :**
 - Analyze legacy warehouse modules and refactor core logic to align with updated business requirements.
 - Develop logic to process multi-step approvals and task routing for warehouse requests and stock operations.
 - Optimize database queries and background job processing for large-scale inventory data..
- **Technology description :** C#, .NET Framework, Entity Framework Core, JWT Authentication, Dependency Injection, Docker, PostgreSQL, ReactJS, ...
- **Team size :** 2 .NET Back-end

Document management software - Restful APIs *FPT University*

01/2025 - 06/2025

- **Descriptions :** DMS is a document management system that streamlines drafting, approval, and archiving through automated workflows and version control. It features integrated digital signatures for secure, legally compliant approvals.
- **My position in project :** C# .NET Developer
- **Responsibility :**
 - Design and implement task workflows to manage document lifecycle and user approvals.
 - Develop the logic for sequential task execution across multi-step and multi-flow document processes.
 - Integrate digital signature functionality for secure, in-platform document signing.
 - Ensure proper role-based task routing and status tracking throughout the document approval chain.
 - Develop authentication and authorization mechanisms to enforce role-based access and task permissions.

Contact



0332 214 767



haconghieu2610@gmail.com



Phuoc Kien, Nha Be, TP Ho Chi Minh



github.com/AmbroseSu



linkedin.com/in/ha-cong-hieu

Education

FPT University 09/2021 - 05/2025

Bachelor of Information Technology

Academic major : Software Engineering

Skills

- **Programming languages :**
 - Java, C#
- **Frameworks/ Platform :**
 - Java Spring Boot, Spring Data JPA, Spring Security, Spring MVC
 - .NET Core, ASP.NET Core, WinForms, WPF, Razor Pages, Entity Framework Core
- **Database Management Systems :**
 - MS SQL Server, PostgreSQL, MongoDB
- **Tools & Technologies :**
 - Git, Docker, Postman, SwaggerUI
 - REST API, Web API
 - LINQ (Language Integrated Query)
- **Methodologies :**
 - Unit Testing, Data Modelling
 - Object-Oriented Programming
 - Dependency Injection (DI)
- **Soft Skills :**
 - Team working, problem-solving
 - Critical thinking, self-learning
 - Adaptability in learning new .NET frameworks

Certificate

Coursera

- Web Design for Everybody: Basics of Web Development & Coding
- Software Development Lifecycle
- Project Management Principles and Practices
- CertNexus Certified Ethical Emerging Technologist
- Academic English: Writing

- **Technology description :** C#, .NET 8, Entity Framework Core, JWT Authentication, Dependency Injection, Docker, PostgreSQL, MongoDB, Render, ReactJS, Flutter, Dart, ...
- **Team size :** 4 member (2 .NET Back-end, 1 Front-end, 1 Mobile)

TicketResell - Restful APIs FPT University

08/2024 - 11/2024

- **Descriptions :** TicketResell is a platform that allows users to buy and resell event tickets safely and conveniently. The system offers a user-friendly interface for listing tickets, tracking transactions, and verifying ticket ownership.
- **My position in project :** C# .NET Developer
- **Responsibility :**
 - Implement features that enable users to list, buy, and manage event tickets efficiently.
 - Develop and maintain the TicketResell platform for secure ticket resale.
 - Maintain and optimize the database to support high performance and scalability.
- **Technology description :** C#, .NET 8, Entity Framework Core, JWT Authentication, Dependency Injection, Docker, SQL Server, Render, ReactJS, Flutter, Dart, ...
- **Team size :** 5 member (3 .NET Back-end, 1 Front-end, 1 Mobile)

Milk Store - Razor Page FPT University

05/2024 - 07/2024

- **Descriptions :** Milk Store is an online platform designed for the sale and distribution of dairy products. The system offers users an intuitive shopping experience, allowing them to browse a wide range of milk products, add items to their cart, and securely complete their purchases. With real-time inventory tracking, Milk Store ensures that customers have access to fresh.
- **My position in project :** C# .NET Developer
- **Responsibility :**
 - Develop and maintain the Milk Store platform to support online sales and distribution of dairy products.
 - Integrate real-time inventory tracking to ensure product availability and freshness.
 - Implement features for product browsing, cart management, and secure payment processing.
- **Technology description :** .NET 8, C#, Razor Pages, Entity Framework Core, SQL Server, Bootstrap, Authentication and Authorization, Dependency Injection, ...
- **Team size :** 4 member (4 .NET Back-end)

News Management System - WPF Personal

05/2024 - 06/2024

- **Descriptions :** The News Management System is a desktop application built using WPF to facilitate the management and distribution of news content. The system allows administrators to create, edit, and publish news articles efficiently.
- **My position in project :** C# .NET Developer
- **Responsibility :**
 - Develop and maintain the News Management System using WPF to ensure a smooth and efficient user experience.
 - Implement features for creating, editing, and publishing news articles, including media and category management.
- **Technology description :** C#, .NET 8, WPF, MVVM, LINQ, XAML, Entity Framework Core, JWT Authentication, Dependency Injection, Docker, SQL Server, ...
- **Team size :** 1 member (1 .NET Back-end)