

LE TUAN ANH PHAM

WEBENTWICKLER

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Ho-Chi-Minh-Stadt



INFORMATION

Full Name : Le Tuan Anh Pham
Date of Birth : 5 December 2002
Gender : Male
Education Level : Bachelor’s Degree

A highly passionate individual with a strong desire to explore new knowledge in software and web development, and to apply it in real-world projects. Always eager to create modern and user-friendly interfaces for websites and applications.

EDUCATION

Ho Chi Minh City University of Industry and Trade

- 2020 - 2024
- Graduated – Bachelor of Engineering in Software Engineering
- Degree classification: Good

Marie Curie High School

- 2017 - 2020

TECHNICAL SKILLS

- **Frontend:** HTML, CSS, JavaScript (Basic, jQuery, React)
- **Libraries & Tools:** TinyMCE, elFinder, Google reCAPTCHA, LibMan (Library Manager), Obfuscate Javascript
- **Backend:** C#, Java, PHP, C, C++,
- **Frameworks & Libraries:** ASP.NET Core (MVC, API), Entity Framework Core, SignalR, MailKit, jQuery, AspNetCoreRateLimit, BCrypt.Net-Next, Hashids.net .NET Windows Forms
- **Database:** SQL Server, MongoDB
- **Tool:** GitHub, GitHub Desktop, WinSCP
- **Others:** Swagger, JWT
- **IDE:** Visual Studio, Visual Studio Code, SQL Server Management Studio, Apache Netbeans

PROJECTS

H.A.T Tours Website – H.A.T Tours and Services Co., Ltd January 2025 – April 2025

dulichhat.com
Registered Head Office: H176 Hoang Dieu, Khanh Hoi Ward, Ho Chi Minh City, Vietnam

The website was developed using the **C#** programming language. The frontend interface was built with HTML, CSS, and JavaScript. Backend logic was handled using **C#** in combination with the **ASP.NET Core MVC** framework.

The database was designed using **SQL** and implemented through **SQL Server Management Studio**. In addition, several libraries were integrated to enhance the frontend experience, including:

- **jQuery** for simplified DOM manipulation, **TinyMCE** for rich text editing capabilities in content management sections, **elFinder** to efficiently manage and browse image files in the backend, **Bootstrap** to ensure responsive and consistent UI design across devices, and **Google reCAPTCHA** to protect forms against spam and automated bots by verifying user authenticity.

On the backend, the project also utilized several key libraries and tools:

- **Entity Framework Core** for object-relational mapping (ORM), enabling efficient database access through **LINQ and entity models**,
- **AspNetCoreRateLimit** to implement request throttling and prevent abuse by limiting the number of requests from clients,
- **BCrypt.Net-Next** for secure password hashing, enhancing the authentication system,
- **Hashids.net** to obfuscate numerical IDs into short, non-sequential strings, improving both security and URL aesthetics.

The website was deployed to a **Windows-based hosting** environment using the **Plesk Control Panel**, with the domain *dulichhat.com* registered through the hosting and domain provider **PA Vietnam**. Deployment was performed using **WinSCP**, which enabled secure file transfer of the entire source code to the configured hosting server.

🌐 ccah.edu.vn

📍 Registered Head Office: 140 Le Trong Tan Street, Tay Thanh Ward, Ho Chi Minh City, Vietnam
HCMC University of Industry and Trade

The **CCAH-Strain website** was developed with a frontend built using **ReactJS**, while the backend retrieves data from a separate **C# Web API (Swagger)**.

The database was designed using **SQL Server** and managed through **SQL Server Management Studio**. This project requires a dedicated **Web API** to serve as an intermediary, as there is also a separate **.NET Windows Forms application** that interacts with the same data.

The C# Web API utilizes several libraries and tools, including:

- Entity Framework Core for efficient object-relational mapping (ORM),
- Integration support for common online payment gateways in Vietnam such as MoMo and VNPay (though this functionality is not yet in use by the Culture Collection of Algae at Ho Chi Minh City).

The website is deployed on a **Windows hosting** environment using the **Plesk Control Panel**, with full source code uploaded securely via **WinSCP**.

The hosting and domain name (ccah.edu.vn) are provided by **MATBAO Corporation**, a Vietnamese hosting and domain service provider.

In addition, the system includes a **.NET Windows Forms desktop application** for internal management. This application handles:

- Product management and approval,
- Staff-specific project tracking,
- Scientific article management,
- Employee and account information administration.

The desktop application incorporates several key libraries:

- **LiveCharts** – for creating dynamic, interactive charts and data visualizations,
- **BCrypt.Net-Next** – for secure password hashing and user authentication,
- **Guna UI** – to enhance UI/UX with modern components and controls,
- **PDFsharp** – for generating and exporting PDF documents,
- **Linq** – for querying and manipulating collections and database entities efficiently,
- Plus additional libraries used to improve performance and user experience.

Other Projects Completed During Undergraduate Studies

<https://github.com/tale05>

CERTIFICATES

- Vietnamese: Native
- German Language Certificate – Level A1
- TOEIC Certificate – Score: 600
- Basic Computer Skills Certificate (Microsoft Word, PowerPoint, Excel)
- Leistungsurkunde: "Outstanding Website Design for H.A.T Travel Company"

SOFT SKILLS

- Strong communication and teamwork skills; able to collaborate effectively in group projects. Good time management, problem-solving ability, and adaptability in dynamic environments.

Ho Chi Minh City, 01/07/2025



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