

# Nguyễn Thành Long

WEB DEVELOPER

Ho Chi Minh City, Vietnam

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## Education

### University of Greenwich

B.Sc. IN INFORMATION TECHNOLOGY (HONS)

Ho Chi Minh City, Vietnam

2022 – 2024

- Awarded Bachelor of Science with Third Class Honours in Information Technology.
- Completed through a Top-Up Degree Programme articulated from BTEC FPT International College.

### BTEC International College

BTEC HIGHER NATIONAL DIPLOMA (BTEC HND)

Ho Chi Minh City, Vietnam

2018 – 2021

- Completed BTEC Diploma in Information Technology, providing foundational knowledge in programming and IT systems.
- Served as the academic pathway to the University of Greenwich Top-Up Bachelor's programme.

## Skills

**Back-end** C#, ASP.NET Web Forms, ASP.NET Core, .NET MVC, RESTful API

**Front-end** React, TypeScript, HTML5/CSS3, JavaScript, Tailwind CSS, Vite

**Version Control** Git, TFS

**Data** SQL Server (queries & data handling)

**Languages** Vietnamese, English

## Experience

### W2Solution Co., Ltd.

Ho Chi Minh City, Vietnam

Jan. 2025 – Present

SOFTWARE DEVELOPER (.NET)

- Maintained and customized multiple client e-commerce projects on a mature 10+ year code-base, handling bug fixes and new feature implementations via the ticketing system.
- Performed debugging and bug fixing on backend logic, data calculations, UI rendering, and edge cases to ensure system stability, data accuracy, and minimal regression.
- Handled server-side business logic and data binding primarily with C# and ASP.NET Web Forms, alongside front-end adjustments via copy-adaptation from similar modules.
- Supported QA processes by writing basic test cases for non-complex features, reproducing issues, capturing evidence and verifying fixes to facilitate smooth release cycles.
- Utilized Git and TFS for version control, code management, and team collaboration in a product-based setting.

### W2Solution Co., Ltd.

Ho Chi Minh City, Vietnam

Jul. 2024 – Dec. 2024

SOFTWARE DEVELOPER INTERN / PROBATION

- Completed a structured 2-month internship followed by 2-month probation, onboarding to a complex legacy codebase for large-scale e-commerce platforms.
- Explored, capturing process flows and documented system functionalities across multiple modules
- Progressed to real project contributions during probation, handling increasingly complex tasks from easy to advanced bug fixing and feature implementation
- Successful promotion to full-time Web Developer (.NET) position in January 2025.

## Projects

### Personal Project | yap-book

In Progress

YAPBOOK - REAL-TIME CHAT APPLICATION

- Currently developing a real-time chat application similar to Messenger, with focus on messaging features, user interactions, and responsive design.
- Built frontend using React/TypeScript + Tailwind CSS, with distinct desktop and mobile UI designs for optimized experience across devices.
- Implemented backend RESTful API using ASP.NET Core for user authentication, message handling, and realtime preparation.
- Project demonstrates in building interactive realtime web applications; frontend-backend integration and full realtime features in progress.

## Personal Project | todo-app

Completed

### TODOAPP - FULL-STACK TODO LIST APPLICATION

- Developed a full-stack Todo List app with ASP.NET Core 10 Web API (backend) and React + TypeScript + Vite + Tailwind CSS (frontend).
- Implemented user authentication (JWT), role-based access control (Admin/User), and CRUD operations for tasks using Clean Architecture, Entity Framework Core (Code-First with SQLite), and RESTful endpoints.
- Built responsive, intuitive UI with React Router v6, Axios for API calls, Context API for state management, and Tailwind CSS for styling.

## University Graduation Project | top-market

Completed

### TOP MARKET - E-COMMERCE WEB APPLICATION (GRADUATION PROJECT)

- Developed a full-featured e-commerce platform as graduation thesis using C# ASP.NET MVC 5, EF 6 with SQL Server
- Implemented secure authentication with Forms Authentication, role-based access control (Admin/User), and protected routes for user-facing and admin areas.
- Built comprehensive admin panel for managing system.