**Nguyen Xuan Hoang (Than Hoang)**

Full Stack Developer

Phone: +84 857869399 (VN)

Telegram: +84 857869399 (VN)

Email: [hoangxuan.ks6@gmail.com](mailto:hoangxuan.ks6@gmail.com)

LinkedIn: <https://www.linkedin.com/in/hoang-xuan-b549381a4/>

# SUMMARY

I am a highly skilled full-stack developer with 3 years of experience in C#.NET technologies. During this time, I have specialized in both front-end and back-end web development, and have acquired a solid understanding of object-oriented analysis and design, database design, and design patterns. My passion for technology drives me to continuously learn and explore new languages and tools to stay up-to-date with the latest trends in the industry. I am a collaborative team player who enjoys helping others, and I excel at working in group environments. Additionally, I have experience mentoring others and providing valuable code reviews to my peers.

# TECHNICAL SKILLS

**Programming Languages**

* C#.NET, JavaScript
* Java
* HTML5, CSS3
* TypeScript, Dart

**Frameworks/ Platforms:**

* Angular 14, NodeJS
* Webpack, ES6
* Entity Framework Core
* TailwindCSS
* Material UI Angular

**Database Management Systems:**

* MS SQL Server, MySQL, PostgreSQL, Oracle
* MongoDb, Cassandra

**Version Control:**

* Git, SVN

**Foreign Languges:**

* English: TOEIC 570/990

**Soft Skills:**

* Time management
* Business communication
* Teamwork

**Others:**

* Good understanding of OOP methodologies, SOLID principles, design patterns
* Experience with Agile and Scrum development process

# EDUCATION

**Vietnam Maritime University (VietNam)**

* Graduated with honors, achieving a GPA of 3.61/4.0 (90.25%)
* Ranked top 3 among all graduating students in 2020
* Led a team to develop a management software project for the PLC English Center, which received the highest score among all projects in the semester.

**Master's Degree Program (VMU – VietNam)**

* Completed coursework with distinction, achieving a GPA of 80%
* Focused on the Computer Science pathway, gaining in-depth knowledge of advanced topics in the field
* Conducted research and participated in seminars, honing my analytical and critical thinking skills
* Graduated in 2022 with a thesis on "WebGIS Development for Monitoring and Optimizing Traffic Flow at International Border Gates," which investigated new approaches for tracking and optimizing vehicle traffic at border crossings using advanced web-based GIS technolog

# PROFESSIONAL EXPERIENCE

**Restaurant Management Software (eZoZo - VNPT)**

**Position: Full Stack Developer**

**Project**: eZoZo

**Project Description**: a system that implements microservices to help manage the restaurant's work. Assist users in all aspects of infrastructure management to other essential business operations.

Team Size: 6

**Responsibilities**: Design UX/UI and implement the solution (both back-end and front- end) based on the requirements from stakeholders Design database schema and implement back-end services for the eZoZo app Implement additional functionalities for the eZoZo app

Collaborate with team leader to define and improve the team’s workflow, which decreases 30% time to deploy new functionality and reduce bugs related to configuration

**International Border Gate (CKS)**

**Position: Full Stack Developer Project: CKS**

**Project Description**: The system to manage the import and export of goods from China to Vietnam. Management of all issues of the national border gate was first implemented for Lang Son province and put into use from September 25, 2021.

Team Size: 15

**Responsibilities**: I designed and implemented a system for managing the import and export of goods between China and Vietnam, specifically at the national border gate of Lang Son province. The system was put into use on September 25, 2021, and handles all related issues at the border gate.

National Population Data (NCDC) - Ministry of Public Security

**Position: Dev lead - Full Stack Developer Project: NCDC**

**Project Description:** The "National Population Data" project, under the auspices of the Ministry of Public Security, is dedicated to crafting an extensive database housing demographic information for the entire nation. This undertaking encompasses the collection, management, and secure storage of population-related data on a national scale. The core goal is to establish a centralized and streamlined system that enables the efficient storage and retrieval of demographic data, catering to diverse needs within law enforcement and administrative realms. The upgrade and additional features approved by the Ministry of Public Security - C06 will be implemented from September 2023 and expected to be accepted in May 2024.

Team Size: 30

**Responsibilities**: As the Development Lead for the C06 upgrade initiative, my role extended beyond directing the enhancement of two pivotal modules, namely the "Digitization of Archival Documents" for Team 1 and the refinement of the "File Storage Management" module for Team 2. Simultaneously, I played a key role in the project deployment planning meeting, offering valuable insights to shape the implementation strategy.

In addition to strategic planning, I assumed the responsibility of designing the fundamental database architecture. This comprehensive involvement underscored my commitment to the project's success, bridging strategic discussions to hands-on coding for the implementation of diverse functionalities. This seamless integration of leadership, strategic planning, and technical expertise underscores my dedication to delivering a holistic and effective solution.

# PASTIMES AND ACTIVITIES

In my leisure time, I enjoy reading a variety of materials such as books, IT blogs, and online forums like Medium and Quora. Some of my favourite books include Clean Code, Head First Design Pattern, C# in Depth, and Working with Legacy Code. I find these materials to be an excellent way to keep up-to-date with the latest trends and technologies in the industry.

Additionally, I am dedicated to improving my English language skills, and I often practice and learn through online resources. You can also find my projects and contributions on my GitHub profile: https://github.com/thanhoangz.