# PHAN TAN PHU

HoChiMinh, Vietnam

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#### **OBJECTIVE**

I aim to continuously enhance my skills and experience in software development, contributing effectively to innovative and impactful projects. I am committed to the ongoing improvement of both my technical expertise and soft skills, ensuring I stay at the forefront of industry advancements. My goal is to achieve significant career growth and advancement within a dynamic, forward-thinking organization that values and fosters innovation.

#### **EDUCATION**

# Industry University Of Ho Chi Minh City

2016 - 2020

Major: Civil engineering

GPA: 3.2/4

#### **CERTIFICATIONS**

TOEIC Certificate with score 700		2020	
Front-End Developer Certificate CYBERSOFT ACADEMY	-GPA:8.2/10.0	2023	
Back-End Developer Certificate CYBERSOFT ACADEMY	-GPA:9.7/10.0	2023	

### **TECHNICAL SKILLS**

Language	JavaScript, TypeScript, C#
Front-end	ReatJS, Angular
Back-end	NodeJS, Prisma, Asp.Net Core
Database	My-Sql, MS Sql-Server, MongoDB, PostgreSQL.
Extension	Swagger, Post-man, Git-hub, Docker, Rabbit-MQ, Hangfire.

#### **WORK EXPERIENCE**

♦ HQSOFT 6/2024 - Until Now

BackEnd Developer Intern

Description: Distribution Management System (DMS) is a system that helps businesses track and manage the distribution of goods from manufacturers to agents, stores and customers. The DMS project typically focuses on automating sales processes, managing inventory and optimizing the supply chain.

# Main responsibilities:

- Apply Repository, CQRS Pattern to manage and abstract data operations for promotions, including adding, updating, and querying promotion details from the database.
- Implement update and query functionalities for managing promotion, kpi, annual data. Using Store Procedure to query data.
- Implement functionality for managing notes, scheduling meetings and planning distributor visits.
- Managing Notification Management for Promotions, Display Programs, Point Of Sales Material (POSM), Notes, and System Alerts.
- Managing Distributor's Inventory: Implement functionality for tracking and managing distributor inventory, Developed processes for real-time inventory updates, ensuring accurate stock levels and efficient restock plan.

## Technologies used:

- Language: C#.
- Framework : Asp.Net Core.
- Authentication & Authorization: Json-Web-Token.
- Database: Microsoft Sql Server.Extensions: Swagger, Post-man.

# **PROJECTS**

# E-Commerce

(10/2023 - 12/2023)

Customer	Personal Project	
Description	-Git-hub: https://github.com/tanphu10/e_microservices -This E-commerce project is a online shopping platform designed and developed using microservice architecture and .NET technology. The goal of the project is to provide an efficient, flexible, and scalable online sales system that allows users to shop, manage orders, and interact with various services seamlessly.	
Team size	1	
My position	Back-end	
My responsibilities	<ul> <li>Constructed RESTful APIs following best practices</li> <li>Clean Architecture</li> <li>Implement Repository Pattern, CQRS Pattern Get, Post, Put, Delete contains Product, Basket, Inventory, Order, Customer Service.</li> <li>Using Json-Web-Token, Identity-Server to authentication and authorization user.</li> <li>Automatically send an email if the customer has items in basket, using hangfire to schedule send email.</li> </ul>	
Technologies used	Back-end Language: C#. Framework: Asp.Net Core. Authentication & Authorization: Json-Web-Token, Identity-Server. API Gateway: Ocelot. Database: My-Sql, MS Sql-Server, MongoDB, PostgreSQL. Extensions: Swagger, Post-man, Git-hub, Docker, Rabbit-MQ, Hangfire.	

# Air-Bnb

(07/2023 - 09/2023)

Customer	Personal Project	
Description	-Git-hub: https://github.com/tanphu10/AirBnb_Asp.Net_Core -This Hotel Booking project is a comprehensive platform designed and developed using a monolithic architecture with .NET technology. The objective of the project is to provide a seamless and efficient system for users to search, book, and manage hotel reservations through a single, unified application.	
Team size	3	
My position	Back-end , Front-end	
My responsibilities	<ul> <li>Constructed RESTful APIs following best practices.</li> <li>Implement Repository Pattern.</li> <li>Implement Using Json-Web-Token to distributed role user.</li> <li>Implement Get, Post, Put, Delete, Booking room, Comment, Login,sign up, change passwork &amp; email.</li> <li>Authenticate User with Email in order to reset Password.</li> <li>Admin manages approve, reject booking.</li> </ul>	
Technologies used	Back-end Language : C#. Framework : Asp.Net Core. Authentication & Authorization : Json-Web-Token. Database & Extensions : Sql Server, Swagger, Post-man, Git-hub. Front-end - Website: Language : Javascript. Library : Ant-Design, Redux-Thunk, React js Administrator: Language : Javascript. Framework & Library : Angular Primeng.	