

NGUYEN QUANG HUY

.Net Developer

I am a software developer with four years of experience in various large and small projects. I have participated in many different complex projects and can work independently or a keymember in a team. I have programming skills in many languages and technologies such as VB.NET, C#, ReactJS, SQL Server, PostgresSQL, Elasticsearch, RabbitMQ. I also have the ability to research and learn new technologies when required or given the opportunity.

RELEVANT SKILLS

- C#, VB.Net
- · ASP.NET Core, Entity Framework
- ReactJS, React TypeScript
- REST API, RESTful API
- · RabbitMQ, SignalR, Socket.IO
- SMTP, Elasticsearch
- SQL Server, PostgreSQL
- OOP, MVC, OSI Model
- · GitLab, SourceTree, Jenkins

EDUCATION HISTORY

Ton Duc Thang University

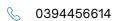
Software Development: 2018 - 2023

• GPA: 7.68

LANGUAGE

- English:
 - Aptis ESOL 154 (~ IELTS 5.5)

CONTACT



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- O Ho Chi Minh City





WORK EXPERIENCE

.Net Developer

StepMedia Software VietNam (5/2023 to 2/2025)

Project: Go Food and Beverage

Overview:

Specialized management software for the F&B industry
Management software designed specifically for the F&B
industry, helping restaurant / eatery owners build and
optimize the management process of orders, dishes, raw
material inventory, staff.

Responsibilities:

- Developed and maintained a responsive web application based on User Stories and UI design requirements.
- Implemented REST APIs using .NET Core and C#, ensuring high performance and scalability.
- Optimized API and database performance by tuning queries and reducing processing time.

Technologies:

- Frontend: ReactJS (Responsive UI for multiple screen).
- **Backend**: RESTful API with C# .NET Core, RabbitMQ, Redis, SignalR, Socket.IO.
- Architecture & Patterns: Clean Architecture, Microservices, CQRS, MediatR, Dependency Injection (DI).
- Database: SQL Server

Web Development

FPT Retail - Q7, HCM

Project: MRP Website (5/2021 - 3/2023)

Overview:

Migrated MRP system from WinForms to a web-based solution.

Responsibilities:

Built React TypeScript frontend and .NET Core 6 APIs.

Technologies:

• React, TypeScript, .NET Core 6, PostgreSQL.

FPT Retail - Q7, HCM 5/2021 - 3/2023

Project: API Support for Microservices (09/2021 - 12/2022)

Overview:

• Developed RESTful APIs for data exchange between SQL Server and external systems, ensuring scalability and performance.

Responsibilities:

- Built and optimized RESTful APIs using C# .NET.
- Integrated RabbitMQ for order processing and messaging.
- · Queried Elasticsearch for fast data retrieval.
- Automated file uploads & data transfers via SMTP.

Technologies:

- Backend: C# .NET, RESTful API.
- Messaging & Search: RabbitMQ, Elasticsearch.
- · Database: SQL Server.

Project: Warehouse Booking (10/2022 - 12/2022)

Overview:

- Developed a system to process and store order data from RabbitMQ to PostgreSQL.
- Supporting order management and delivery for warehouse staff and suppliers.

Responsibilities:

- Designed performance metrics screens for supplier orders.
- Implemented order processing, delivery scheduling, and reporting.
- Developed features to assist warehouse employees in inventory management.

Technologies:

- Backend: NestJS (Node.js).
- Frontend: ReactJS (Ant Design).
- Messaging & Queue: RabbitMQ.
- Database: PostgreSQL.
- ORM & Query Optimization: nestjsx/crud.

Project: Material Requirements Planning - Due: May 2021 to January 2023.

Overview:

• Support company employees in determining product calculation and creating sourcing information.

Responsibilities:

- Develope a Winform application for ordering and business activities.
- Debugge and fixed application issues.

Technologies:

- UI Design: DevExpress Framework .
- Programming Language: VB.Net.
- Database Queries and CRUD operations: SQL Stored Procedures.