

Tran Minh Tuyen

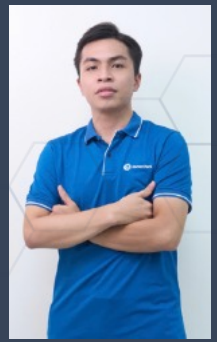
Developer

Phone 0379342981

Email trantuyen.developer.981@gmail.com

GitHub <https://github.com/tkun-dev>

LinkedIn <https://linkedin.com/in/tkun>



Profile Summary

.NET Developer with over 1 year of experience developing **Web API** for **CRM** and **Hospital Information Systems (HIS)**. Proficient in **ASP.NET Core**, **Entity Framework Core**, **SQL Server**, **WebSocket**, and experienced with **React Native**, **Git**, and **Firebase**. Passionate about system performance optimization, clean code, and integrating new technologies into products.

Work Experience

7/2024 - 9/2025

Doctor Check Gastrointestinal Endoscopy Center

- Developed APIs for a **CRM** and a **HIS** system
- Migrated project from **.NET Framework** to **ASP.NET Core**
- Worked with **SQL Server**: write queries, optimize performance, and create stored procedures.
- Worked in **Agile/Scrum** teams, managed tasks via **Trello**
- Automated workflows using **Power Automate**
- Researched **Ocelot API Gateway** and **SQL Server Replication** for system scalability and performance

1/2024 - 6/2024

Graduation Thesis

- Completed research and successfully built "Online Messaging Application".

9/2023 - 12/2023

Internship at AIKING INVESTMENT

- Learned **Agile/Scrum** development process
- Contributed to API development for "Online Shoe Store Application".

Skills

- **Programming Languages:** C#, Java, TypeScript, JavaScript
- **Back-end:** ASP.NET Core, Entity Framework Core, LINQ, Ocelot, SignalR, JWT
- **Front-end:** React Native, Redux Toolkit
- **Database:** SQL Server, MySQL
- **Tools:** Git, GitHub Actions (CI/CD), Power Automate
- **Testing & Logging:** NUnit, Serilog
- **AI & Assistants:** ChatGPT, Copilot

Featured Projects

CRM - Customer Relationship Management

(04/2025 - 8/2025)

Client	Doctor Check Gastrointestinal Endoscopy Center
Description	CRM system for managing B2C & B2B customers, tracking medical journeys, measuring marketing effectiveness, and optimizing revenue across customer lifecycle.
Team Size	3
Role	.NET Developer
Responsibilities	<ul style="list-style-type: none">• Integrated Webhook & WebSocket to collect real-time leads from Pancake Chat.• Built lead conversion workflows: classification, assignment to sales team, conversion tracking.• Developed marketing ROI reporting module: cost tracking, conversion rates, campaign performance analysis.• Automated daily task scheduling for Sales team using Power Automate.• Managed logging & system monitoring with Serilog for better incident tracking.
Technologies	<ul style="list-style-type: none">• Front-end: ReactJS• Back-end: ASP.NET Core, Entity Framework Core, LINQ, WebSocket, JWT, Google Sheet API• Automation: Power Automate• Database: SQL Server• Firebase: Firebase Cloud Messaging (FCM)• Testing: NUnit• Logging: Serilog, Excel• AI: ChatGPT, Copilot

HIS - Hospital Information System

(09/2024 - 3/2025)

Client	Doctor Check Gastrointestinal Endoscopy Center
Description	Comprehensive hospital management system covering patient records, medical history, pharmaceuticals, billing, and financial reporting.
Team Size	3
Role	.NET Developer
Responsibilities	<ul style="list-style-type: none">• Migrated system from .NET Framework to .NET Core for better performance and compatibility.• Developed reception module (patient registration, appointment scheduling, initial billing) and optimized both database queries and application code, reducing patient check-in time from ~15s to ~2s.• Integrated WebSocket for real-time data handling (reception & examination status).• Integrated Firebase Cloud Messaging (FCM) for instant notifications to doctors and patients.
Technologies	<ul style="list-style-type: none">• Front-end: ReactJS• Back-end: ASP.NET Core, Entity Framework Core, LINQ, WebSocket, JWT• Database: SQL Server• Firebase: Firebase Cloud Messaging (FCM)• Logging: Serilog• AI: ChatGPT, Copilot

ChatChit - Online Messaging App

(1/2024 - 6/2024)

Client	Personal Project
Description	Cross-platform real-time messaging app supporting text, images, videos, push notifications, and multilingual interface. => Demo App: https://youtu.be/umv5dUrQXKo?si=_mJNr9SxKmJGA1bq
Team Size	1
Role	Developer
Responsibilities	<ul style="list-style-type: none">Designed database and built ASP.NET Core APIs for chat system.Implemented SignalR for real-time messaging (text, images, videos, web links).Developed mobile app using React Native: friend management, push notifications, multilingual support, light/dark mode.Integrated Firebase Authentication for OTP login and password recovery.Applied CI/CD (GitHub Actions + Docker) for automated build and packaging.
Technologies	<ul style="list-style-type: none">Front-end: TypeScript, React Native, Redux Toolkit, SignalRBack-end: ASP.NET Core, Entity Framework Core, SignalR, JWTDatabase: MySQLFirebase: Firebase Cloud Messaging (FCM), Firebase AuthenticationTesting: NUnitLogging: SerilogMedia Storage: CloudinaryAI: ChatGPT

Education

10/2020 – 6/2024

Nong Lam University
Bachelor of Software Engineering