



Trần Quốc Thắng

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BRIEF INTRODUCTION

I work as a software engineer with hands-on experience in Back-end and Blockchain development. I am in the process of learning deeply about these fields. Currently, I am looking for opportunities that are suitable for me (NodeJS and Blockchain job) Present

EDUCATION

University of Information Technology - Vietnam National University HCMC Sep 2019 - June 2023

Major: B.Eng. in Software Engineering

GPA: 8.12/10

WORK EXPERIENCE

Internship - GSoft Mar 2022 - May 2022

Backend developer

Main responsibilities:

- Implement encrypted chat feature, post management feature.
- Research on Ethereum blockchain, IPFS, Elliptic-curve cryptography, SSL, Web Socket.

Used Technologies:

- NestJs, MongoDB, Ethereum blockchain, IPFS

SKILLS

Programming languages	JavaScript, TypeScript, Java, C#, Dart, C++.
Back-end Technologies	<ul style="list-style-type: none">- Protocols: REST, WebSocket.- Frameworks/Libraries: NestJs, NodeJs.- Databases: MongoDB, SQL server, MySQL, Firebase.
Mobile Technologies	Java Android, Flutter.
Web Front-end Technologies	ReactJs, HTML5, CSS3
Dev Tools	Git, Docker, Github, Gitlab, Azure DevOps, Notion, VS Code, Zsh, Bash

PROJECTS

Business Management AspNet

(Sep 2021 - Jan 2022)

Customer	None
Description	<ul style="list-style-type: none">- The web project focuses on building software to manage the company's business system to meet the basic tasks related to HR, Sales management, and Salary management.- Source: https://github.com/LucasTran-tq/Business-Management-AspNet
Team size	3
My position	Back-end developer
My responsibilities	<ul style="list-style-type: none">- Requirements analysis- System analysis- Project management- Development: HR management feature, Salary management feature, set up DB.- Review code

	<ul style="list-style-type: none"> - Optimize code - Bug Fixing
Technologies used	- C#, Asp.net MVC, Entity Framework, SQL Server, AJAX, HTML, CSS, and Docker

Real Estate Business System

(Sep 2021 - Jan 2022)

Customer	None
Description	<ul style="list-style-type: none"> - My class has 50 members. We built a web Real Estate Business System together. In the working process, The team applied Agile Methodology and assigned specific roles to each other. - Source: https://github.com/LucasTran-tq/web_real_estate
Team size	50
My position	Front-end developer + Back-end developer
My responsibilities	- Development: Profile feature
Technologies used	- Javascript, NodeJs, ReactJs, MongoDB

Programming Specification Language Project

(Sep 2021 - Jan 2022)

Customer	None
Description	<ul style="list-style-type: none"> - I and my friend built the product that is to generate programming language from formal specifications. In the project, it can convert formal specification to C# and Java. - Source: https://github.com/nguyenhuuphat2001/Programming-Specification-Language-Project
Team size	2
My position	Desktop developer
My responsibilities	<ul style="list-style-type: none"> - Analysis and design - Development: Convert feature. - Review code - Bug Fixing
Technologies used	- C#, Windows Forms

Kitchen Stories

(Feb 2021 - Jun 2021)

Customer	None
Description	<ul style="list-style-type: none"> - Kitchen Stories is a mobile application for finding and sharing recipes as a community of cooking lovers. I and two of my friends made the product. - Source: https://github.com/LucasTran-tq/Kitchen-Stories
Team size	3
My position	Mobile developer
My responsibilities	<ul style="list-style-type: none"> - Project management - Analysis and design - Development: UI, Login, Search feature, Comment, Like, Home Screen. - Review code - Bug Fixing
Technologies used	- Java Android, Firebase

Flappy bird premium 2021

(Sep 2020 - Jan 2021)

Customer	None
Description	- Flappy Bird premium project is a game that inherited ideas from Flappy Bird by

	<p>Nguyen Ha Dong. I and three of my friends decided to update that game with more features, more interested.</p> <p>- Source: https://github.com/LucasTran-tq/FLAPPYBIRD-PREMIUM-2021</p>
Team size	4
My position	Desktop developer
My responsibilities	<ul style="list-style-type: none"> - Project management - Analysis and design - Development: UI, game logic handling. - Review code - Bug Fixing
Technologies used	- C#, Windows Forms