# **PHAT TRAN**

.NET Developer



I have over five years of experience in the information technology and services industry. My strongest technical skills are C# and .Net Core. I also have front-end expertise in HTML, CSS, Bootstrap, JavaScript, Typescript and Angular. Additionally, I have experience in mobile app development using NativeScript. I am familiar with database like PostgreSQL, MS SQL and CosmosDB, and have experience working with Azure Cloud Services. I also have a little experience working with ReactJS and AWS. I am adept at designing, developing, and deploying complex applications, consistently delivering high-quality products that align with client expectations. Driven by a passion for innovation, I am always eager to embrace new challenges and advance in the IT industry.

#### **TECHNICAL PROFICIENCIES**

- Programming Languages: C#, JavaScript, and TypeScript
- Skills:
  - o C#, JavaScript, .NET framework, and .Net Core
  - o MS SQL Server, PostgreSQL, MongoDB, and CosmosDB
  - o Elasticsearch, RabbitMQ, Docker, and Microsoft Azure Cloud Services
  - Object-oriented methodology, RESTful API, System Analysis and Design, Agile Scrum
  - Front-End Development: Angular, HTML, CSS, SCSS, JavaScript/TypeScript, NativeScript, Bootstrap, ReactJS
- **Tools**: Visual Studio, Visual Studio Code, Git, TFS, Jira, Trello, Slack, Postman, Azure Storage Explorer, Confluence, WinSCP, Filezilla.

# PROFESSIONAL EXPERIENCE

#### **Services System Project**

Developer, Nov 2023 - Present

Project description

- Working on a team of 6 members including 1 PM, 1 QC, and the rest are developers.
- We built a complex system with the primary task of receiving requests, managing requests, scheduling tasks, assigning handlers, and monitoring the progress of those requests. Additionally, it handles related tasks such as inventory management, invoicing, and more.

#### Responsibilities

- Implementing and maintaining features, as well as fixing bugs for both FE and BE.
- Enhancing and optimizing database, sql scripts.
- Clarifying and analyzing requirements, and translating them into actionable features.
- Participating in meetings to break down tasks, estimate effort, and plan development.

# **Technologies**

• C#, .NET Framework, .Net Core, OData, Angular, HTML, CSS, Typescript, MS SQL Server

# **Education Project**

Developer, Jul 2023 - Oct 2023

## Project description

- Working on a team of 20 members including 1 PM, 1 SA, 1 BA, 1 Devops, 1 Designer, 2 Team Leaders, and the rest are developers.
- We were tasked to build an educational system encompassing various distinct services and web applications.
- The main objective of the system is to oversee the information related to schools, teachers, parents, students and instructional materials

#### Responsibilities

- Clarify and implement feature tasks.
- Fixing bugs, and supporting team members.
- Joining the meeting to break down tasks and estimate them.
- Analyzed requirements to design databases and architecture.
- Enhancing performance and optimizing code.
- Involve the inquiries for new sub-projects.

# Technologies

 C#, .Net Core, Angular, HTML, CSS, Typescript, MS SQL Server, Azure Cloud Service, Azure Function, Azure Blob Storage

# **Financial Project**

Developer, April 2021 - June 2023

#### Project description

- Working on a team of over 70 members, including 1 PM, 2 SA, multiple Team Leaders, and the rest being developers, QC, and BA.
- We were tasked with building a Financial system consisting of numerous services running on both web and mobile
  platforms. These services cater to the specialized needs of the financial industry, such as information management,
  data analysis, financial reporting, and more.

#### Responsibilities

- Discussing with customers directly to establish workflows for new features and enhancements of legacy features
- Research the new technologies, build POCs, and apply them to projects
- Clarify, Analyze requirements, and Implement feature tasks
- Fixing bugs, reviewing code, and supporting the team to break down tasks
- Setup and Training for customers about the application

#### **Technologies**

• C#, .NET Framework, .Net Core, Angular, HTML, CSS, Javascript, Typescript, Azure Cloud Service, CosmosDb, Azure Function

# Supply Chain, POS

Developer, July 2019 - March 2021

#### Project description

- Working on a team of 10 members, including 1 Project Manager, 1 BA, 1 Team Leader, 6 Developers, and 1 QC
- We built POS software and a system for managing warehouses, suppliers, stores, product information, and the process of transporting goods

# Responsibilities

- Participated in the design of database structure and architecture for the system
- Improve the performance and architecture of the system
- Research and build structure for POS application
- Support in deploying release

- Clarify and Implement feature tasks
- Fixing bugs, reviewing code, and supporting the team to break down and assign tasks
- Assist in creating a user guide for the customer to train their employees to use the system
- Directly discussing with customers about how to apply the System to their business workflow

#### **Technologies**

 .NET Core, AWS, RabbitMQ, Docker, Angular, TypeScript, NativeScript, HTML, CSS, SCSS, Bootstrap, PostgreSQL, and Elasticsearch

# **CRM System**

Developer, June 2018 - June 2019

# Project description

- Working on a team of 10 members, including 1 Project Manager, 1 BA, 1 Team Leader, 6 Developers, and 1 QC
- We built a system consisting of three web applications: Admin App, Store App, and Member App. It is used to manage staff information, customer information, and customer appreciation activities

#### Responsibilities

- The main responsibility is to develop the Store App
- Support to design database structure
- Clarify, Analyze requirements, and Implement feature tasks for both BE and FE
- Fix bugs and support review code
- Participated in maintaining and developing new features after release
- Discuss with the customers how to design the new features.

#### **Technologies**

.NET Core, AWS, RabbitMQ, Angular, TypeScript, HTML, CSS, SCSS, Bootstrap, and PostgreSQL

#### **HR Tool**

Developer, April 2018 - May 2018

### Project description

Working on a team of 12 members, including 1 Project Manager, 2 Team Leaders, 7 Developers, and 2 QC

	SMS using pre-defined templates
Respo	onsibilities
•	Support team to design workflows and UI for some features
•	Clarify, Analyze requirements, and Implement feature tasks
•	Fix bugs.
Techn	ologies
•	.NET Core, Angular, TypeScript, HTML, CSS, and MongoDB
CERT	TIFICATIONS
<b>AWA</b>	RDS
22 4 4 2 2	
Stude	ent of the semester 2016-2017 at HUTECH University
1st of	Vietnam Young IT Competition at the district level in 2012

I was tasked with building a web application to manage the schedules of candidates and interviewers, meeting rooms, employee information, project information, and a scheduling system that can automatically send emails or