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SUMMARY

Passionate and results-driven software developer with nearly 6 years of experience in full-stack development, specializing in C#.NET, .NET Core, JavaScript, and TypeScript. Skilled in building modern web applications using Angular, Vue.js, Node.js, and .NET CORE while leveraging best practices in OOP, SOLID principles, and design patterns.

Experienced in working with microservices architecture and developing single-page applications (SPAs) with Angular, including unit testing to ensure code quality. Adept at database design, Entity Framework, and LINQ, with a strong foundation in problem-solving and logical thinking.

A self-motivated and proactive developer with a strong work ethic, always eager to learn new technologies and collaborate effectively in team environments. Committed to delivering scalable, high-quality solutions that align with business objectives and enhance user experiences.

TECHNICAL SKILL

- Programming Language:
  - C#.NET NET.CORE, JavaScript
- Frameworks/ Flatforms:
  - Angular, NodeJS, VueJS
  - .NET (all version)
  - Entity Framework, LinQ
  - jQuery, Bootstrap
- Database Management Systems
  - MS SQL Server, MySQL, MongoDb, Firebase, PostgreSQL, ElasticSearch
- Others
  - Strong foundation in OOP, SOLID principles, and design patterns for clean and scalable code.
  - Experienced in microservices architecture and building modular software solutions.
  - Proficient in CI/CD pipelines (Azure DevOps, GitHub Actions) and Google Cloud.
  - Familiar with Agile and Scrum development processes, ensuring efficient collaboration and iterative software delivery.
  - Detail-oriented, responsible, and highly disciplined in task execution, always striving for high-quality outcomes.
  - Strong self-learning ability, proactive problem-solving skills, and logical thinking, enabling quick adaptation to new technologies.
  - Self-motivated with a positive attitude and strong work ethic, thriving in dynamic and fast-paced environments.

- Foreign Language: English
- Soft Skills:
  - Teamwork
  - Time Management
  - Flexibility in work and handling situations.

EXPERIENCE

SOTATEK., JSC - 08/2023 - Now
Position: Full Stack Developer
- Team Operation - Global Schools Foundation (GSF)
  - **Project Description:** A comprehensive solution that connects and manages hundreds of schools worldwide. My work focuses on developing modules for school management, student services, and various school-related operations. I currently work in module such as cafeteria and canteen management, digital signage solutions, bookshop operations, lost and found services, and venue management.
  - **Technical Skills:**
    - Backend: Microservices, C#, .NET Core 8, Entity Framework
    - Frontend: Angular, Bootstrap
    - Database: SQL Server, MongoDB
    - Version Control: Git
  - **Responsibilities:**
    - Work closely with customers to gather requirements and ensure the system meets their needs.
    - Build the foundational back-end architecture, design Entity-Relationship Diagrams (ERD), and conduct in-depth problem analysis to create scalable solutions
    - Develop features, optimize performance, and propose cost-effective solutions.
    - Code Review & Quality Assurance: Conduct collaborative code reviews with team members to ensure quality, maintainability, and compliance with company standards.
    - Manage risks, ensure system stability, and provide technical support.
    - Optimized Solutions & Performance Tuning: Propose data optimization strategies and cost-effective solutions for managing large-scale data systems.
    - Oversee deployment and production releases.
    - Handle key modules such as canteen, digital signage, bookshop, lost & found, and venue management.
    - Collaborate with teams in Singapore and India to implement new features.

VIG TECHNOLOGY ., JSC - 01/2021 – 8/2023
Position: Full Stack Developer
- Synple - synple.fr
  - **Project Description:** This platform is a comprehensive solution tailored for the efficient management and operation of buildings in France. It offers tools for streamlining building management processes, improving operational efficiency, and facilitating effective communication among stakeholders, catering to the specific needs of property managers, facility teams, and building owners.
  - **Technical Skills:**
    - Backend: Microservices, C#, .NET Core 5, Entity Framework, Node.js
    - Frontend: Angular 12, Vue.js, Bootstrap
    - Database: SQL Server, MongoDB, PostgreSQL, Elasticsearch
    - Cloud & Messaging Services: S3, SES, FCM, RabbitMQ, Twilio, Chime, Socket.IO
    - Payments & Integrations: Stripe
    - Environment: Windows, Linux
    - Version Control: Git

- o **Responsibilities:**
  - Share knowledge and build the core architecture of the project.
  - Discussion and problem solving add useful features.
  - Building full process payment with stripe (payment, subscription …vv)
  - Handle payment subscription for all account and connected account with stripe system.
  - Handle action, communication, with syndic and copropriété.
  - Manage: change, invoice, send postal, sms, email call with twilio aws and other provider.

- Fiine - fiine.vn
  - o **Project Description:** Fiine is an app designed to help employees set daily goals and provide managers with a clear view of each team member's tasks for the day. This enables better support and adjustments to ensure collective goals are achieved efficiently. Simplify goal-setting, task tracking, and team collaboration with Fiine.
  - o **Responsibilities**
    - Share knowledge and establish the project's core architecture.
    - Build the foundational architecture for the project.
    - Engage in discussions and problem-solving to incorporate valuable features.
    - Prepare the development environment and implement Continuous Integration (CI) and Continuous Deployment (CD) pipelines for testing, staging, and production environments.
    - Manage task modules and to-do lists, create a notification system, enable real-time communication, and optimize data query processes.
    - Develop a messaging and calling system using Chime AWS.
    - Create a system for sending messages and emails efficiently.
    - Implement a comprehensive notification system using Firebase Cloud Messaging (FCM).
    - Establish a complete payment processing system with various providers such as Momo, VNPay, and ZaloPay.
  - o **Technical Skills:**
    - Backend: Microservices, C#, .NET Core 5, Entity Framework, Node.js
    - Frontend: Angular 12, Vue.js, Bootstrap
    - Database: SQL Server, MongoDB, PostgreSQL, Elasticsearch
    - Cloud & Messaging Services: S3, SES, FCM, RabbitMQ, Twilio, Chime, Socket.IO
    - Payments & Integrations: Momo, VNPay, and ZaloPay
    - Environment: Windows, Linux
    - Version Control: Git

Freelance - 02/2023 – now
Position: Full Stack Developer
- **TOEIC Practice Test Online - https://study.thaylongtoeic.com/**
  - o **Project Description:** As the Project Owner of TOEIC Practice Test Online, a platform that allows students to take TOEIC practice tests in a simulated real-exam environment.

- o **Responsibilities**
  - Project Management: Overseeing the entire lifecycle of the project.
  - Requirement Gathering & Analysis: Collecting client requirements, analyzing them, and providing time and cost estimates.
  - Resource Management: Allocating tasks and responsibilities to team members effectively.
  - Risk Management & Maintenance: Identifying potential risks, mitigating them, and ensuring smooth ongoing support and maintenance.
  - Architecture Design: Building the foundational architecture for both the frontend and backend, and deploying the system to production environments.
  - Optimized Solutions: Proposing data optimization strategies and cost-saving solutions to benefit clients managing large-scale data systems.
- o **Technical Skills:**
  - Backend: Microservices, C#, .NET Core 5, Entity Framework, Node.js
  - Frontend: Angular 14
  - Database: MongoDB, PostgreSQL
  - Cloud & Messaging Services: S3
  - Environment: Windows, Linux
  - Version Control: Git

Humax - 09/2019 – 10/11/2020
- **Project Description:** An interface system for the router type. The purpose of the system is to build an API user UI to serve the needs of the user.
- **Team Size**: 6
- **Technology:** Vue JS, abp framework
- **Responsibilities:**
  - Develop and fix the application's defect based on requirements.
  - Develop small modules of the system.

Gosei - 2019
Position: .NET Developer
- **Project Description:** Get and build websites on demand.
- **Team Size**: 6
- **Technology:** ASP.NET MVC, abp framework, aspboilerplate
- **Demo:** https://dinhphuc.github.io/#portfolio
- **Responsibilities:**
  - Communicate with customers for get requirement.
  - Analyze customers' goals, requirements, and aspirations. Plan the project implementation.
  - Design UX/UI, database schema and implement the solution.
  - Develop and fix bug based on requirements.
  - Test run and edit the website according to technical analysis.
  - Deploy and support.

PASTIMES AND ACTIVITIES

- In my free time, I enjoy diving into books, exploring cutting-edge technologies, and dedicating time to personal projects that fuel my curiosity and growth.
- Other project: https://alinasvn.com/ (NET 6.0), https://interviewdiscuss.com/