**PERSONAL DETAILS**

CURRICULUM VITAE

Full name Nguyen Ngoc Tien Job title Backend developer Nationality Vietnamese

DoB October 30th, 1999

Gender Male

Phone number (+84) 827844271

Email [nguyentien9969@gmail.com](mailto:nguyentien9969@gmail.com)

Address Ha Noi,Viet Nam

**EDUCATION & CERTIFICATE**

* Engineer’s degree of Electronic & Telecommunication – Hanoi University of Science and Technology.
* Certification in The Rookies Batch VI (.NET developer) Nashtech, Ha Noi.

**WORK HISTORY**

* Jan 2023 – Present Fullstack software developer, Nashtech, Hanoi
* Sep 2022 – Dec 2022 Fresher developer (.NET), Nashtech, Hanoi

**PROJECT LIST**

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| **PWP system ( 04/2023 – 06/2024 )** | |
| Domain | Gas Industry |
| Project description | Confidential Project  The system facilitated efficient management and organization of contacts while streamlining the workflow processes associated with them |
| Team size | 27 |
| Position | Fullstack Developer |
| Responsibilities | - Gather and understand project requirements, including functional and non-functional requirements, and translate them into technical specifications.  - Develop server-side logic, APIs, and database structures using ASP.NET Core. Implement security measures and data validation to protect the application from vulnerabilities.  - Develop user-facing features and components using Blazor framework  - Design and optimize database schemas, write SQL queries, and interact with databases using ORMs (Object-Relational Mappers) like Entity Framework - Develop a file module approach for flexibility and efficient row validation and processing via external API calls, optimizing data integrity and workflow efficiency using Azure Functions and Azure Blob Storage. |
| Technologies used | - Azure ARM templates  - Net Core 3.1 and Net5  - Blazor/Razor MVC (ASP.net)  - MVC API, Azure Functions (service bus trigger; asynchronous) entity framework/SQL Server |

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| **Online Asset Management (11/2022 – 02/2023)** | |
| Domain | Nashtech, Hanoi |
| Project description | Develop online asset management system |
| Team size | 4 |
| Position | Developer |
| Responsibilities | - System and Database Design: Engage in the design phase of the system and database architecture.  - Full-stack Development: Developing modules across both the backend and frontend of the applications.  - Problem Solving and Research: Proactively research and explore new technologies and solutions to address technical challenges and enhance system capabilities.  -Performance Tuning: Apply your skills in performance tuning to enhance the efficiency and responsiveness of the applications. Identify bottlenecks, optimize code, and fine-tune configurations to improve overall system performance. |
| Technologies used | - .NET 6, Reactjs, SQL server |

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| **Online Asset Management (12/2022 – 04/2023)** | |
| Domain | Nashtech, Hanoi |
| Project description | Develop platform microservice system |
| Position | Developer |
| Responsibilities | - Took charge of developing a microservices architecture using .NET, implementing gRPC for efficient communication.  - Created reliable HTTP clients and message publishers for RabbitMQ, ensuring responsive system communication.  - Designed and implemented an API gateway for efficient request routing.  - Developed specialized services for seamless integration with SQL Server and RabbitMQ, ensuring scalability and maintainability. |
| Technologies used | - .NET 6, SQL Server, RabbitMQ, gRPC |

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| **Skills** | **Expertise** | **Experience** |
| **Languages & Frameworks** | | |
| ASP.NET Core | Intermediate | 1-2 years |
| C# | Intermediate | 1-2 years |
| Entity Framework Core | Intermediate | 1-2 years |
| REST | Intermediate | 1-2 years |
| SQL | Intermediate | 1-2 years |
| CSS | Intermediate | 1-2 years |
| Javascript | Intermediate | 1-2 years |
| SQL Server | Intermediate | 1-2 years |
| Blazor | Basic | 6-12 months |
| React.js | Basic | 6-12 months |
| **Platforms** | | |
| Azure Developer | Basic | 6-12 months |
| RabbitMQ | Basic | 6-12 months |
| Redis | Basic | 6-12 months |
| **Techniques** | | |
| Clean code and Coding refactoring | Intermediate | 1-2 years |
| Dependency Injection | Intermediate | 1-2 years |
| OOP | Intermediate | 1-2 years |
| HTTP/HTTPS | Intermediate | 1-2 years |
| OAuth2/OpenID Connect | Basic | 6-12 months |
| Unit Test | Intermediate | 1-2 years |
| Performance Tuning | Intermediate | 1-2 years |
| Clean Architecture | Intermediate | 1-2 years |
| Microservice | Intermediate | 1-2 years |
| Detailed Design | Intermediate | 1-2 years |
| SOLID Principle | Intermediate | 1-2 years |
| **Methodologies & Tools** | | |
| Docker | Basic | 6-12 months |
| Git | Intermediate | 1-2 years |
| Agile Scrum | Intermediate | 1-2 years |

**REFERENCE**

* For Nashtech Global Ltd, Hanoi: Bùi Hồng Đức (Mr.) – Technical leader – [ducbh88@gmail.com](mailto:ducbh88@gmail.com) – (+84) 788 358 123