**PERSONAL DETAILS**

CURRICULUM VITAE

Full name Nguyen Ngoc Tien Job title Backend developer Nationality Vietnamese

DoB October 30th, 1999

Gender Male

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Address Ha Noi,Viet Nam

**EDUCATION & CERTIFICATE**

* Engineer’s degree of Electronic & Telecommunication – Hanoi University of Science and Technology.

**WORK HISTORY**

* June 2022 – ￼Fullstack software developer, Nashtech, Hanoi

**TECHNICAL SKILLS**

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| C:\Users\tukieunl\AppData\Local\Microsoft\Windows\INetCache\Content.Word\OS.PNG | **OS** | Window, Ubuntu, Linux |
| C:\Users\tukieunl\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Language.png | **Programming languages** | C#, JavaScript |
| C:\Users\tukieunl\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Database.png | **Database** | SQL SERVER, SQLite, MongoDB |
| C:\Users\tukieunl\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Comms & Networks.png | **Communication & Networks** | REST, gRPC, HTTP/HTTPS |
| C:\Users\tukieunl\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Frameworks & Libraries & Services.png | **Frameworks & Libraries & Services** | .NET Core, NET framework, NET 8, .NET MVC Blazor, ReactJs |
| C:\Users\tukieunl\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Methodologies & Tools.png | **Methodologies & Tools** | Agile Scrum |

**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 - Developed a flexible file module with robust row validation and error handling, ensuring data integrity. Created a reusable modular codebase, enhancing development efficiency and maintainability across multiple application parts. |
| Technologies used | - Azure ARM templates  - Net Core 3.1 and Net6  - Blazor/Razor MVC (ASP.net)  - MVC web API, Azure Functions (service bus trigger, asynchronous) entity framework/SQL Server |

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| **Online Asset Management (06/2022 – 04/2023)** | |
| Domain | Nashtech, Hanoi |
| Project description | Develop online asset management system |
| Team size | 9 |
| 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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| **Platform Microservice (08/2022 – 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 |

**REFERENCE**

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