



# NGUYỄN MINH DUY

.NET DEVELOPER

## CONTACT INFORMATION

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## OBJECTIVE

As a Fullstack Developer with 5 years of experience in Angular and .NET, I am passionate about developing and deploying high-quality software applications. My goal is to continue enhancing my skills and contribute to innovative projects that make a significant impact in the tech industry, particularly in areas involving microservices architecture and complex API integrations.

## SKILLS

|                                   |                                 |
|-----------------------------------|---------------------------------|
| C#, VB.NET                        | <div style="width: 90%;"></div> |
| .NET, .NET CORE, ASP.NET MVC      | <div style="width: 95%;"></div> |
| ANGULAR                           | <div style="width: 80%;"></div> |
| HTML, CSS, BOOTSTRAP              | <div style="width: 90%;"></div> |
| JAVASCRIPT, JQUERY                | <div style="width: 85%;"></div> |
| MS SQL, MYSQL, POSTGRESQL, ORACLE | <div style="width: 70%;"></div> |
| REST API, WEB API                 | <div style="width: 85%;"></div> |
| ENTITY FW, LINQ, DAPPER, SIGNALR  | <div style="width: 90%;"></div> |
| ABP FRAMEWORK                     | <div style="width: 75%;"></div> |
| MICRO-SERVICES ARCHITECTURE       | <div style="width: 60%;"></div> |

## WORK EXPERIENCE

UNIT TECHNOLOGY CORPORATION / MAR 2022 - AUG 2024

Mid-Level Fullstack Developer

### Outsource and In-House Development:

- Led the development of internal and customer projects, focusing on API design and strategic project planning, resulting in enhanced application performance and a 30% improvement in user experience.
- Optimized application performance and implemented innovative solutions to enhance user experience and system efficiency.

### Unit Technology Corporation - In-House Project

Date: APR 2024 - AUG 2024

#### • 5PM Management

- Implemented HR management modules in the 5PM Management application, boosting functionality and user experience by over 30%.
- Enhanced email templates, reducing system errors and improving overall performance.

### Saigon Thuong Tin Commercial JSB (Sacombank) - Outsource Project

Date: OCT 2023 - APR 2024

#### • Annual General Meeting of Shareholders

- Migrated legacy code to the ABP Framework for the Annual General Meeting project, reducing complexity by 40% and increasing feature delivery speed by 25%.
- Developed a RESTful API and an admin web application with event management features for the Annual General Meeting, streamlining shareholder management processes.
- Created a web client using Angular with real-time features powered by SignalR, enhancing shareholder engagement during elections and discussions.

### Unit Technology Corporation - In-House Project

Date: AUG 2023 - OCT 2023

#### • 5PM Management

- Wrote clean, efficient, and maintainable code for server-side applications, leading to a 20% improvement in overall application performance.

### Gene Solutions JSC - Outsource Project

Date: FEB 2023 - AUG 2023

#### • eDoc

- Collaborated with Business Analysts to ensure alignment of the eDoc application with business requirements, improving user satisfaction and application functionality.

#### • Receive And Check

- Developed APIs and built an ASP.NET web application for blood sample management, streamlining processes and contributing to significant time savings for business operations.

#### • Clinincal Information

- Designed a user-friendly main screen UI for the Clinical Information application using ASP.NET, improving information capture efficiency by 20%.

### Unit Technology Corporation - In-House Project

Date: OCT 2022 - FEB 2023

#### • nCanary (WebAdmin)

- Developed core system management features, including User, Role, Function, Schedule, Job, and Job-Schedule.

#### • TH True Milk

- Researched and rebuilt the development environment on SharePoint 2013.

#### • DatViet VAC

- Identified and resolved system errors based on client requests.

### VietCredit Joint Stock Finance Company - Outsource Project

Date: MAR 2022 - OCT 2022

#### • GPS Tracking

- Developed User Admin features, including pagination, data filtering, and sorting.

#### • VietCredit Portal

|                         |   |
|-------------------------|---|
| CRQS,<br>DDD PATTERN    | <div style="width: 100%; height: 10px; background-color: #00a0e3;"></div> |
| RABBITMQ,<br>OCELOT     | <div style="width: 80%; height: 10px; background-color: #00a0e3;"></div>  |
| DOCKER, AZURE           | <div style="width: 70%; height: 10px; background-color: #00a0e3;"></div>  |
| GITLAB, REDMINE         | <div style="width: 90%; height: 10px; background-color: #00a0e3;"></div>  |
| CI/CD<br>METHODOLOGIES  | <div style="width: 20%; height: 10px; background-color: #00a0e3;"></div>  |
| AGILE SCRUM,<br>REDMINE | <div style="width: 95%; height: 10px; background-color: #00a0e3;"></div>  |
| PROBLEM SOLVING         | <div style="width: 85%; height: 10px; background-color: #00a0e3;"></div>  |
| TEAMWORK                | <div style="width: 90%; height: 10px; background-color: #00a0e3;"></div>  |

## INTERESTS

- Badminton and Swimming
- Technology blogging

- *3P Sale*: Developed a CRUD system for managing sales accounts for third-party company employees.
- *MGM*: Implemented functionality to read and import data from Excel files into the database.
- *Kalapa*: Displayed KYC verification results along with the borrower's family and phone information.
- *Student Batch*: Managed student loan accounts and checked eligibility using PCB.
  - **CFC (VietCredit Website)**
- *3P Sale*: Synchronized sales data from the VietCredit website to the Portal system.
- *eKYC*: Integrated third-party APIs, enabled identity verification and implemented camera functionality for ID and portrait photos.
- *Student Batch*: Collaborated with universities to manage student loan accounts and added reCAPTCHA for enhanced security against password guessing and DDoS attacks.

### DICENTRAL VIETNAM / JUNE 2021 - FEB 2022

Junior Software Developer

- Developed and maintained over 6 .NET applications in a fast-paced Agile/SCRUM environment, ensuring adherence to best practices and industry trends.
- Designed and developed software using C#, ASP.NET, WCF, and SQL Server for both front-end and back-end development, significantly enhancing application scalability and performance.

### AUREOLE INFORMATION TECHNOLOGY - AIT / APR 2019 - FEB 2021

Software Developer

- Implemented Java and .NET applications, focusing on coding logic, bug fixing, and functional screen design to elevate product functionality and user experience.
- Collaborated with cross-functional teams to analyze, design, deploy, and install software systems for clients, ensuring alignment with industry standards and client requirements.

### IVC - ISB VIETNAM / JAN 2019 - MAR 2019

Internship Software Developer

- Assisted production management by writing code, fixing bugs, and adding features to company projects, enhancing application reliability and performance.
- Studied embedded programming and C/C++ in a medical project, gaining invaluable skills in communication and technical knowledge within a professional environment.

## EDUCATION

### VIETNAM NATIONAL UNIVERSITY HO CHI MINH CITY - UNIVERSITY OF SCIENCE (HCMUS) / SEP 2015 - DEC 2020

Major: Software Technology

**Bachelor of Information Technology**

GPA: 7.1

### CENTER FOR INFORMATION TECHNOLOGY - UNIVERSITY OF SCIENCE / OCT 2016 - APR 2017

Major: Introduction of Programming and Programming Techniques

### BIG-O CODING / OCT 2016 - APR 2017

Major: Intermediate Algorithms

## ACTIVITIES

**GREEN SUNDAY VOLUNTEERS / JUN 2017 - JULY 2017**

Member of Young Volunteers

- Participated in street clean-ups and organized fun activities for children.

**PLANT GREEN TREES / APR 2016 - JUN 2016**

Member of Young Volunteers

- Engaged in tree planting activities at school.