



Bui Minh Thanh

Backend Developer

0966979351

buiminhtanh116@gmail.com

Bac Tu Liem District, Hanoi city

EDUCATION

09/2019 - 08/2023

INFORMATION TECHNOLOGY

Hanoi University of Natural Resources and Environment

Graduation ranking: Good

HONORS & AWARDS

06/2022

Third prize "Scientific Research Students at University level"

05/2022

Outstanding Award for Faculty-Level Scientific Research Students

WORK EXPERIENCE

Ocean Teach

11/2022 - 01/2023

IT INTERN

Mastered system administration processes, studied and observed server system operating procedures.

Developed a web-based personnel management system for public, featuring comprehensive functionalities including profile management, performance evaluation, compensation and benefits administration.

DevFast Technology Co., Ltd.

04/2023 - 02/2024

BACKEND DEVELOPER

Leveraged .Net Core (MVC, API), NextJS and Go (Gin, Gorm) to develop robust and scalable software solutions across various projects:

- CV Management Software: Engineered high-performance APIs using .NET Core, ensuring efficient data management and seamless user interactions. Crafted intuitive user interfaces with Nuxt.js, enhancing the overall user experience.
- Warehouse Management Software: Implemented comprehensive .NET Core APIs, optimizing inventory tracking and order processing. Leveraged Next.js to create responsive and user-friendly interfaces, streamlining warehouse operations.
- E-commerce Software: Architected a scalable e-commerce management system utilizing Go with the Gin framework and Gorm ORM. Employed a microservice architecture to ensure high availability and maintainability. Integrated Next.js to deliver a comprehensive solution, providing a seamless online retail experience.

Remote Freelancer

03/2024 - Present

WEB DEVELOPER

- React.js & Next.js: Developed modern web applications using React.js, optimized SEO, and improved performance with Next.js.
- ASP.NET API & MVC: Designed and implemented robust web services with ASP.NET API, built web applications following the MVC architecture.
- FastAPI: Created high-performance, maintainable APIs using FastAPI.

SKILLS

Technical skills

Programming Languages & Frameworks:

- C#, ASP.NET Core (MVC, API), .NET Framework, Entity Framework (EF Core).
- Java: Spring Boot, Hibernate.
- Python: Fast API, Django.
- JavaScript: Node.js, Next.js, React.js, Angular.

Databases: Microsoft SQL Server, MySQL, MongoDB.

Developer Tools: Git, Docker, Figma, Firebase, Cloudinary.

Environments: Windows Server, Linux, AWS.

Architecture & Technologies: Microservices, RESTful APIs, gRPC.

Foreign Language: English.

PROJECTS

Personnel management software

01/2023 - 06/2023

Ocean Tech company

Team size: 1

POSITION: DEVELOPER

Git link: <https://github.com/minhthanh1166/QuanLyNhanVien>

Graduation project on management of personnel, civil servants and public employees records

Spring Boot, Angular

Book selling software (Bulky Book)

1/1/2024 - 10/1/2024

Team size: 1

POSITION: DEVELOPER

Git link: https://github.com/minhthanh1166/Bulky_MVC

My demo project

Asp.Net mvc, Jquery Ajax, Bootstrap, Identity Server, Paypal, Stripe, Table Data, Sql server, Docker.

Food sales software

20/1/2024 - 30/1/2024

Team size: 1

POSITION: DEVELOPER

Git link backend: https://github.com/minhthanh1166/RedMango_API

Git link frontend: <https://github.com/minhthanh1166/RedMangoClient>

My demo project

Backend: Asp.net api, jwt bearer, authorization, Sql server, Paypal, Stripe, Docker.

Frontend: Redux, Redux Toolkit, Auth HOC, jwt decode, use context, react router dom, bootstrap 5, hook, Docker.

ACTIVITIES

10/2021 - 05/2022

RESEARCH TO BUILD STUDENT ATTENDANCE SOFTWARE THROUGH FACIAL RECOGNITION

Student scientific research

- Research and build a face recognition system in Python using the OpenCV library.
- Develop web-based student attendance management software using PHP.

