Lê Nguyễn Minh Khoa

Software Engineer

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Introduction

I pursued my academic journey at FPT University, where I specialized in Software Engineering. During my time at FPT, I acquired a solid foundation in various aspects of software development, with a particular focus on utilizing C# and Java programming language. My coursework emphasized practical skills, and I honed my abilities by actively participating in the creation of web applications including Razor Pages, MVC Model and developing Web APIs, etc.

I am confident that my education at FPT University, combined with hands-on experience, positions me as a qualified candidate ready to excel in challenging roles within the field of software engineering.

Technical Skills

- Technical Skill: ASP.NET MVC, .NET, MS SQL, Database, Unit Testing, Docker, Agile & Scrum, C#, OOP, CI/CD, Gitub.
- Soft skills: Communication, English, Team Collaboration

Education

FPT University | 11/2019 - 12/2023

Bachelor of Science in Software Engineering

Working Experience

GENERAL ERA DIGITAL SOLUTION JOINT STOCK COMPANY | 02/2022 - 07/2022 FRESHER

Executed the creation of web API functions in .NET 5, incorporating RabbitMQ for efficient message handling. Ensured software quality through unit tests with XUnit and Moq. Streamlined deployment with CI/CD processes using Git Hub and Docker containers.

Role: .NET back-end developer

Technology Usage:

Github, PostgreSql,.NET, RabbitMQ, Docker, CI/CD

GENERAL ERA DIGITAL SOLUTION JOINT STOCK COMPANY | 10/2021 - 02/2022 INTERN

Engaged in team-oriented projects, gaining hands-on experience in web API development, test writing, and project architecture application.

Role: .NET back-end developer, Tester

Technology Usage:

.NET,Testing,C#

Language

English: solid

Projects

Project name: Document Management System (DMS)

Time: 02- 2022- 07- 2022

Project introduce:

- Summary: Develop an application for Viet Jet Air to manage their document in folders based on Google Drive.
- Technology: .NET 5, PostgreSQL, Microservices, N-Layers Architecture, xUnit, Moq, Postman, GitHub, Jira, Docker
- Team size: 4
- Role: Back-end developer
- Responsibilities:
 - Testing, Develop APIs, SOLID principle
- Github: https://github.com/minhkhoabt8/DMS

Project name: Library Management System (LMS)

Time:10- 2021- 2- 2022

Project introduce:

- Summary: Develop an application for Viet Jet to manage their library(books, tags, ISBN,...) including student borrowing and returning book for both online and offline.
- Technology: .NET 5, Microservices, N-Layers Architecture, xUnit, Moq, Postman, JMeter, GitHub, Jira
- Team size: 5
- Role: Back-end developer, Tester
- · Responsibilities:
 - Testing, Maintain APIs, Develop Web APIs, SOLID principle

Project name: Binh Dinh Site Clearance Project

Time: 11- 2019- 12- 2023

Proiect introduce:

- Summary: Develop a web API used to support Binh Dinh Province to site clearance by managing projects, plans and its document.
- Technology: .NET 6, MS SQL Server, Microservice, N-Layers Architecture, xUnit, Moq, Postman, GitHub, Window Server 2016, Email SMTP, Phone OTP, Docker
- Team size: 4
- · Role: Back-end leader
- Responsibilities:
 - Database Design, Set-up Back-end Environment, Testing and writing code for back-end APIs, CI/CD,
- Github:https://github.com/minhkhoabt8/YOLO

Project name: Bookington-API

Time:11- 2019- 12- 2023

Proiect introduce:

- Summary: Develop a web API used to manage badminton's slots for customers to check in include payment services.
- Technology: .NET 5, MS SQL Server, Momo Payment APIs, N-Layers Architecture, xUnit, Moq, Postman, GitHub, Azure, Jira, Email SMTP, Phone OTP
- Team size: 4
- Role: Team leader
- · Responsibilities:
 - Database Design, Set-up Back-end Environment, Testing, Develop Web APIs, CI/CD, Project Management
- GitHub:https://github.com/minhkhoabt8/Bookington-API

Certificates

Software Development Lifecycle - Coursera

Web Design for Everybody: Basics of Web Development & Coding Specialization - Coursera

CertNexus Certified Ethical Emerging Technologist Specialization - Coursera

Cisco Networking Basics Specialization - Coursera

Startup Entrepreneurship Specialization - Coursera

Google Project Management: Specialization - Google

Contact

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