TU NGUYEN

.NET Developer



OVERVIEW

I have more than 3 years of professional working experience in the main position: Full-stack software engineer and Back-end developer. I have experience in both working in a big team and in a smaller size team. I can work in both monolithic application architecture and microservice application architecture. I am confident that with my academic background and experience, I can be a valuable resource for your company's success.

TECHNICAL PROFICIENCIES

- Programming Languages: C#, JavaScript/TypeScript.
- Skills:
 - General development skills: SOLID Principle, Object-Oriented Programming (OOP), Dependency Injection,
 System Analysis and Design, Unit Testing, and Integration Testing.

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- o Database: MSSQL Server, PostgreSQL.
- Frameworks & Libraries & Services: ASP .NET Core, Entity Framework, Dapper, RabbitMQ, Azure Service Bus, Azure AppService, Azure Function, MediatR, Auth0.
- o Front-end development: React, Vue, Angular, HTML/CSS/SCSS.
- Single Page Application (Web-based), Mobile Application (React Native), RESTful Web API.
- **Tools**: Visual Studio, Visual Studio Code, Rider, MS SQL Server Management Studio, pgAdmin, Git, Source Tree, NPM, Yarn, Azure DevOps, Jira, Slack.

PROFESSIONAL EXPERIENCE

INTERNAL WEB APPLICATION

Developer, February 2023 - Present

Project description

- Working on a Scrum team of 10+ members.
- Provides the platform and some services for the internal management tools.

Responsibilities

- Build new features according to new requirements and make detailed designs for assigned tasks.
- Write code based on detailed designs and Functional/Requirement Specifications.
- Incident and bug fixing
- Implement feature tasks.
- Design the database based on the requirement.
- Support the team to solve the issues.

Technologies

- ASP.NET Core, Entity Framework, Auto Mapper, Hangfire
- LINQ
- MSSQL
- Angular

PHOTOGRAPHY PORTFOLIO WEBSITES - United States

Developer, June 2022 - January 2023

Project description

- Work in a Scrum team of 20+ members.
- Provides platforms for photographers to easily display, share, and sell their images and serves over 100,000 photographers across the world.

Responsibilities

- Write code based on detailed designs and Functional/Requirement Specifications.
- Perform full unit test and integration test on the assigned tasks.
- Implement unit tests and integration tests to improve code coverage.
- Support team members in the testing process.

Technologies

- Microservices Architecture
- ASP.NET Core 6, Entity Framework Core, XUnit, RabbitMQ
- PostgreSQL
- · React, Next

CREDIT MANAGEMENT - Europe

Developer, November 2021 – June 2022

Project description

- Worked in a big multinational Scrum team of 30+ developers, testers, and BAs (both from Vietnam and Germany).
- Provides credit management and debt collection system.

Responsibilities

- Work in both Front-end and Back-end sides.
- Write code based on detailed designs and Functional/Requirement Specifications.
- Build new features according to new requirements.
- Incident and bug fixing.

Technologies

- Microservices Architecture
- ASP.NET Core, Dapper, XUnit, Azure Service Bus
- PostgreSQL
- Vue

INTERNAL MANAGEMENT - Germany

Developer, October 2020 – November 2021

Project description

- Work in a Scrum team of 10 members.
- Provides the online payment request application for associates to claim the costs, the application system for the IT
 department to manage all of the devices (desktop, laptop, accessories, ...), and the application system for the HR
 department to manage learning courses and the associates can take their learning path.

Responsibilities

- Kickstart the new project of internal tools and success delivery.
- Work as a full-stack developer.
- Build infrastructure for the new project from scratch.
- Build new features according to new requirements, and make detailed designs for assigned tasks.
- Write code based on detailed designs and Functional/Requirement Specifications.
- Incident and bug fixing

Technologies

- ASP.NET Core, Entity Framework, Auto Mapper, Quartz.NET
- MSSQL
- Angular

CERTIFICAT	TION
React Native for beginner - Certificate of Completion	
AWARDS	