

Duy Lan Le

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 My Online Portfolio —  My LinkedIn

SKILL

- Front end development using HTML, CSHTML, CSS, Bootstrap4, jQuery, Javascript, and Angular.
- Data Visualization using ChartJS and AJAX
- Structured Programming in C
- Object-Oriented Programming in C#
- Implementing MVC and MVVM Design Architecture
- Authenticate and Authorize User accounts via Microsoft's Identity Framework
- Database Management via PostgreSQL, MicrosoftSQL server, and Microsoft EntityFramework Core.
- Utilize Serilog to implement structured logging to Seq servers
- Implement XUnit tests paired with FleuntAssertions

MY STACK

HTML, CSS, and JavaScript.
jQuery, Ajax, TypeScript.
ASP .Net MVC C#.
Web API – Angular.
PostgreSQL Database.
MicrosoftSQL Server.
Visual Studio.
VS Code.
Xamarin.

EXPERIENCE

Coder Foundry, Remote - Full Stack Angular + .Net/Web Development

JANUARY 2021 - PRESENT

- Extensive knowledge in developing applications in a single page (SPAs) using various JavaScript frameworks like Angular.
- Experience in working with RESTFUL Web Services and implementing RESTFUL API's.
- Create full-stack web applications utilizing .NET5 and C#
- Implement the MVC Design pattern, Object Oriented Principles, and Visual Studio's Scaffolding technologies in order to build and maintain the backend of web applications
- Implement code-first approach to Database Management
- Utilize Microsoft's Entity Framework Core and PostgreSQL to store data (authenticated user information, Models, user input, etc)
- Utilize Serilog structured logging to document errors, warnings, user input, calculations, and other pertinent information
- Store logged information to Seq server, text files, and databases
- Incorporate Test-Driven Development methods such as XUnit Testing and FluentAssertions validation to ensure proper calculations, proper algorithm analysis, and proper data manipulation
- Manipulate UI/UX elements in order to create websites that are visually appealing using HTML5, CSS3, Bootstrap 4
- Utilize ChartJS and AJAX for Data visualization
- Implement source control via Visual Studio's Github extension
- Participate in Scrum meetings via Microsoft Teams and Zoom in order to implement Software Requirement Specifications (SRS), user stories, and discuss progress, bugs, solutions, and future goals.
- Publish web applications to the cloud using Heroku or Netlify.

Viet Hao Market , Remote – Full Stack Angular + .Net/Web Developer

MARCH 2019 - DECEMBER 2020

- Design, develop, and implement multiple complex applications using latest industry leading technologies such as .NET Core, EF Core, HTML5, CSS3, Typescript/JavaScript, MSSQL, and front-end framework technologies such as Angular.
- Work with development leads and stakeholders to establish the project requirements which will help determine the Analysis, Design, and Development life cycle.
- Balance multiple priorities and respond to day-to-day problems of existing software products while maintaining progress on regularly scheduled project work.
- Implement methodologies to establish quality, consistency, and maintainability of existing and future web applications.
- Maintain and/or enhance existing project management procedures/tools to help streamline the development life cycle and the reliability of forecasting project deadlines.
- Architect, design, implement, and deploy new websites and web solutions using the latest .NET and web technologies.
- Maintaining and upgrading existing .NET solutions.
- Manage multiple projects in a fast-paced, deadline-driven environment.
- Accountable for ensuring that all work is completed on time, on budget, and meeting or exceeding expected quality standards.
- Work jointly with team members, emphasizing communication and collaboration, with the goals of making the best product design decisions together and sharing knowledge in order to enhance the skills and abilities of all team members.

Banhwich Cafe , Remote – Full Stack Angular + .Net/Web Developer

APRIL 2018 - FEBRUARY 2019

- Develop work products utilizing multiple programming languages (Angular, JavaScript, Typescript, Hypertext Markup Language (HTML) 5 and Cascading Style Sheets (CSS), SQL, HTML, JSON, XML).
- Working knowledge of test-driven development.
- Working knowledge of security tools.
- Analyze business needs and user stories to identify technical solutions.
- Participate in the requirements definition process to better understand the customer needs.
- Create prototypes that demonstrate concepts during sprints.
- Follow established team-developed coding and software tools standards.
- Develop work products in adherence to established security and quality control standards for software development.
- Develop work products in adherence to 508 coding standards and tools.
- Debug and correct code errors.
- Create the formal design documentation as required.

Vung Tau Pho Grill, Remote – Full Stack .Net/Web Developer

JANUARY 2018 - MARCH 2018

- Develop high quality software in an enterprise environment
- Work in an agile team environment
- Develop a custom highly interactive Web Application
- Develop custom restful APIs and services
- Utilize SQL Server to develop a custom database
- Write and review documentation (technical, process, project requirements, etc.)
- Execute unit tests for all code developed and deployed

Pho Nguyen, Remote – Full Stack .Net/Web Developer

JUN 2017 - DECEMBER 2017

Primary Responsibilities include:

- Build a high-performance team and contribute to a culture of technical and operational excellence using ASP .NET MVC C# (Entity Framework).
- Partner with business line managers to build deliverables designed to achieve shared goals Move fluidly from the big picture to details and lead the engineering teams to deliver scalable and secure solutions Estimate timelines for both long-term roadmap initiatives and short-term deliverables Establish and enforce best practices in code control, code reviews, unit testing, DevOps, and infrastructure architecture.
- Proactively remove obstacles to drive momentum and progress. Identify communication gaps, manage issue escalations and provide support to teams balancing competing priorities. Drive results proactively.

EDUCATION

Southeast Community College, Lincoln — Academic Transfer

AUGUST 2018 - DECEMBER 2020

- Data Structures and Algorithms
- SOLID Principles
- Object-oriented Programming
- Structured Programming
- Theory of Computation
- Python, C# programming
- Low-level programming
- Operating Systems

PROJECTS

My Portfolio — Web portfolio— [Link](#)

My online personal portfolio with all of my projects.

Bug Tracker — Web Application

[Github Repository](#) - [Web Link](#)

A bug tracking system or defect tracking system is a software application that keeps track of reported software bugs in software development projects. It may be regarded as a type of issue tracking system.

Ecommerce Online Market — *Web services*

[Github Repository](#) - [Web Link](#)

E-Commerce websites are online portals that facilitate online transactions of goods and services through means of the transfer of information and funds over the Internet.

Personal Blog — *Web Application*

[Github Repository](#) - [Web Link](#)

A small personal blog website allows me to write and edit my personal posts. Users don't have to login to read my post but they have to login if they want to comment in the post.