Duy Lan Le

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Online Portfolio — in Linkedin

SKILLS

- 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.

PostgresSQL Database.

MicrosoftSQL Server.

Visual Studio.

VS Code.

Xamarin.

EXPERIENCE

Coder Foundry, Remote – *Full Stack Angular + .Net/Web Developer*

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 OAuth and OpenID Connect to let the user login using 3rd party platforms like Facebook, Twitter, or Google.

- 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.

DLSolution, Remote - Full Stack .Net/Web Developer

MARCH 2019 - DECEMBER 2020

- Develop work products utilizing multiple programming languages (JavaScript, Hypertext Markup Language (HTML) 5 and Cascading Style Sheets (CSS), SQL, HTML, JSON, XML).

- Build a high-performance team and contribute to a culture of technical and operational excellence using ASP .NET MVC C# (Entity Framework).

- 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.

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/ API server using .NET/ Entity Framework*

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.

Personal Blog — *Web Application using Angular*

Github Repository - Web Link