
SKILLS AND INTERESTS

Programming Languages: C#, JavaScript(ES6+), CSS3, HTML5, TypeScript
Databases: Microsoft SQL Server, T-SQL, SQL Azure, MySQL, LINQ, Entity Framework Core
Frameworks: .NET Core, ASP.NET MVC Core, jQuery, Bootstrap, Angular
Interests: Git, Jira, Agile Scrum, RESTful APIs, Microsoft Azure, Postman, HTTPS, TCP/IP, DNS, SSL

PROGRAMMING EXPERIENCE

- **Crypto API React App** – This app displays Cryptocurrency information on an easy to read table. Created components that hold main data points to display information using JSX. App makes an external API call to get crypto information. Used Bootstrap for styling and created the forms using JavaScript, and HTML.
- **Angular 11 API Dashboard** – Utilized Angular CLI to generate components, services, and classes. Used Bootstrap for styling. Wrote up components using TypeScript. Used Git for version control. Created HTTP service that calls external API to grab video game records based off the users search input.
- **.ASP.NET Core MVC CRUD App** – Created backend using .NET 6 using WebAssembly. Used MVC and created controllers with Asynchronous API end points that the client can communicate with. Added logic to an Interface service that handles API call logic using C#. Utilized Entity Framework Core with Code First Approach to setup a database on Microsoft SQL Server. Utilized Chrome Network tab to verify API calls.
- **Ecommerce App RESTful ASP.NET Web API W/ Angular** - Created models using C# and used Entity Framework Code First Approach to create backend tables. Implemented ASP.NET Identity for login and registration. Added Paging, Sorting, Searching and Filtering on .NET API. Accepting payments via Stripe API using the new EU standards for 3D secure. Created FE using Angular

EMPLOYMENT

Software Engineer	Personal Projects	March 2021 – Present
Remote		
<ul style="list-style-type: none">- Create .NET Core applications using C# with Entity Framework Core and Microsoft SQL Server.- Use GIT for version control and Postman to test API end points. Utilize breakpoints to debug C# code.- Use Visual Studio Community and Google Chrome Dev Tools to test and debug code or API calls.- Created React application with ReactJS components that use an external API to display Crypto information.		
Software Engineer, Intern	Prosper IT Consulting	Oct 2021 – Nov 2021
Remote		
<ul style="list-style-type: none">- Worked on a team to develop a Movie Theatre CMS web app using ASP.NET MVC. Used Azure DevOps to work on a Scrum/Agile sprint with daily stand ups. Utilized Entity Framework Core code first & C# to add new models based off UML diagrams. Also, used GIT for version control and for creating pull requests.- Created a new view that displayed all the information about show times. I utilized Razor Syntax, HTML, Bootstrap, and Flexbox to achieve positioning of other div elements on the page.		

EDUCATION

Hybrid, Portland, OR	Development Cert - The Tech Academy	Aug 2021 – Dec 2021
<ul style="list-style-type: none">• Completed 800+ hours of hands-on programming experience and learned computer science fundamentals.• Studied version control such as Git. Learned about Agile/Scrum Methodology.• Course included: C#, .NET Core, ASP.NET Core, MVC, Entity Framework, JavaScript, HTML, CSS, and SQL.		

- Operating Systems, Databases, Algorithms, Programming Languages, Comp. Architecture, and Object-Oriented Programming Principles