
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

- **Jokes App ASP.NET Core MVC** – This app has full CRUD functionality. It allows a user to create and post jokes they enjoy. Created the models using C# and Entity Framework to create the back-end database which was Microsoft SQL Server. Used Bootstrap for styling and creating the forms using Razor Syntax, 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.
- **.NET 6 RESTful API Blazor 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.

EMPLOYMENT

| Software Engineer | Personal Projects | Sept 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 Discord for communicating with online coding community.- 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 | | |