

---

## 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 Core, jQuery, Bootstrap, Angular

**Interests:** Git, Jira, Agile Scrum, RESTful APIs, AWS, Microsoft Azure, Postman

---

## PROGRAMMING EXPERIENCE

- **Insurance ASP.NET Core MVC** – This app has full CRUD functionality. It allows a user to generate an insurance quote based on the users input. I created the models using C# and Entity Framework to create the back-end database which was Microsoft SQL Server. I used Bootstrap for styling and creating the forms using Razor Syntax, and HTML. It has form validation, so users are required to input the correct info.
- **Twenty-One C# Console App** – This is a console application of the card game Twenty-One. I created the models using C# and it uses many object-oriented principles such as Polymorphism. The application also saves the status of the game scores into a text file.

---

## EMPLOYMENT

Software Engineer	Personal Projects	Sept 2021 – Present
Remote		
<ul style="list-style-type: none"><li>- Create .NET Core applications and invest time and money into building my skills using online resources.</li><li>- Use GIT for version control and Discord for communicating with online community.</li><li>- Developed a weather application using Vanilla JavaScript that utilizes an FCC Weather API Pass-through.</li></ul>		
Software Engineer, Intern	Prosper IT Consulting	Oct 2021 – Nov 2021
Remote		
<ul style="list-style-type: none"><li>- 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 &amp; C# to add new models based off UML diagrams. Also, used GIT for version control and for creating pull requests.</li><li>- I created a new view that displayed all the information about the application. I utilized Razor Syntax, HTML, Bootstrap, and Flexbox to achieve positioning of other div elements on the page.</li></ul>		

---

## EDUCATION

Hybrid, Portland, OR	Development Cert - The Tech Academy	Aug 2021 – Dec 2021
<ul style="list-style-type: none"><li>• Completed 600+ hours of hands-on programming experience and learned computer science fundamentals.</li><li>• Studied version control such as Git. Learned about Agile/Scrum Methodology.</li><li>• Course included: C#, .NET Core, ASP.NET Core, MVC, Entity Framework, JavaScript, HTML, CSS, and SQL.</li><li>• Operating Systems, Databases, Algorithms, Programming Languages, Comp. Architecture, and Object-Oriented Programming Principles</li></ul>		