

# Charles Z. Sherwood

[charlessherwood98@gmail.com](mailto:charlessherwood98@gmail.com) | (904) 742-8618 | <https://github.com/csherwood98>  
<https://www.linkedin.com/in/charles-sherwood-7a4a341b7/> | <https://charles-sherwood.com/>

## Summary

Experienced full stack software developer with background in object-oriented programming, web development, and data management. Currently holds a Bachelors in Chinese Language and Political Science from the University of Florida, as well as a Certification in Software Engineering from TrueCoders Academy of Birmingham, Alabama.

## Skills

C#, ASP.NET, .NET Framework, Blazor, MySQL, Git, GitHub, HTML, CSS, Javascript, Python, JSON, Visual Studio Code, Visual Studio 2019, Slack, Microsoft Office, Windows OS

## Education

### Bachelor of Arts in Chinese and Political Science

May 2020

University of Florida, Gainesville, FL

Minors: History, Teaching English as a Second Language

GPA: 3.96/4.00

### Certification in Software Engineering

March 2021

TrueCoders Academy, Birmingham, AL

Created in-depth projects scaling from desktop applications to web forms and web applications. Worked with teams to find solutions to business/consumer problems through software development.

## Software Development Experience

### CRUD Blazor ToDo List Website:

**C# | .Net Framework | Blazor | Razor Pages | Microsoft SQL Server | Azure | HTML | CSS | JavaScript | Dapper**

- Used Blazor pages to create a modern one-page dynamic website for task management.
- Implemented CRUD operations to create, delete, edit, and display tasks and associated subtasks.
- Implemented an SQL database on Microsoft SQL server and deployed it to Azure cloud services.
- Used HTML, CSS and JavaScript to display task information and CRUD operations in a sleek, meaningful manner.

### CRUD Tournament Tracker:

**C# | .Net Framework | Windows Forms | MySQL | Dapper**

- Created a windows form application for creating and tracking the progress of multiple tournaments.

- Created models to represent tournaments, tournament rounds, prizes, teams and associated team members in C#.
- Implemented CRUD operations to allow users to create, update, view and delete tournaments and associated data.
- Implemented both MySQL and text file connections to store all data in a MySQL database or a collection of .csv files with easy conversion between the two options.