



# CALEB TRIPP

BACK END DEVELOPER

## CONTACT

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EMAIL [calebtripp@outlook.com](mailto:calebtripp@outlook.com)

## ONLINE

### GitHub

[github.com/calebtripp](https://github.com/calebtripp)

### codewars

[codewars.com/users/calebtripp](https://codewars.com/users/calebtripp)

### Portfolio

[calebtripp.github.io](https://calebtripp.github.io)



LINKEDIN

[linkedin.com/in/calebtripp](https://linkedin.com/in/calebtripp)

## SUMMARY

I am a junior .NET developer focused on writing back end C# solutions. I have experience with querying a database, API integration, unit testing, debugging, and more which I utilize to create solutions to complex problems, implement new features and refactor existing code.

I am committed to writing readable and maintainable code that can rapidly adapt to changing business needs. I am familiar with product lifecycle and agile methodology and am comfortable working solo or collaborating with teams to deliver an enhanced feature set within the allocated timeframe.

## SKILLS

- LANGUAGES: Proficient in C#, JAVASCRIPT, .NET, HTML, CSS, SQL
- Database queries, dapper ORM
- REST API Integration, JSON
- FRAMEWORKS: .NET6, ASP.NET, MVC
- TOOLS: Git version control, Visual Studio, VS Code, MYSQL

## PROJECTS

### TACOPARSER

[github.com/calebtripp/TacoParser](https://github.com/calebtripp/TacoParser)

A C# console app which, given a CSV file containing taco bell locations in Alabama, parses through the file and finds the two locations which are farthest apart based on their latitude & longitude. The program is adaptable to different applications using locations.

TOOLS: C#, .NET, VERSION CONTROL, UNIT TESTS

### SWANSONREST

[github.com/calebtripp/APIs-and-JSON-Exercise](https://github.com/calebtripp/APIs-and-JSON-Exercise)

A C# console app that uses public REST APIs to call and parse object and array responses into strings which are returned to simulate a conversation between Ron Swanson and Kanye West.

TOOLS: C#, REST APIs, JSON, NUGET PKG.

### ORM-DAPPER

[github.com/calebtripp/ORM-and-Dapper-Exercise](https://github.com/calebtripp/ORM-and-Dapper-Exercise)

C# Console app using Dapper ORM to perform parameterized database query and modification via SQL and demonstrate use of inheritance through use of interface.

TOOLS: C#, SQL, JSON, NUGET

### PackForTheWeather (In progress)

[github.com/calebtripp/PackForTheWeather](https://github.com/calebtripp/PackForTheWeather)

MVC web app that returns a personalized outfit packing list based on user input for destination, trip duration and comfort preference. The app checks the forecast for the location via API then generates a list of weather appropriate outfits scaled to user preference.

TOOLS: C#, API, Razor, ASP.Net CORE MVC, HTML, JS, CSS

## CERTIFICATION

LANGUAGE PROFICIENCY C#, SQL, JS, HTML, CSS,

TrueCoders (11/2022)

## EDUCATION

### FULL STACK SOFTWARE ENGINEERING BOOTCAMP

TrueCoders 9/2022 - 11/2022

### BACHELOR OF ARTS

Valley Forge University 2008