

# C A L E B T R I P P

## .NET DEVELOPER

## CONTACT

PHONE 717 462 2188

EMAIL calebtripp@outlook.com

## ONLINE

Portfolio calebtripp.github.io

**GitHub** github.com/calebtripp

codewars codewars.com/users/calebtripp

## CURRENT READ

The Clean Coder Uncle Bob

# in

LINKEDIN linkedin.com/in/calebtripp

## SUMMARY

I'm a certified full stack .NET developer currently focused on writing back end solutions. I have experience with querying a database, API integration, unit testing, and debugging. I am familiar with the repository and factory design patterns and dependency injection.

I strive to write readable and maintainable code that can rapidly adapt to changing business needs. I enjoy learning and am actively adding to my toolbox. I'm comfortable working solo or collaborating with teams to refactor existing code, implement new features, and create solutions to complex problems

## TOOLS

- LANGUAGES: C#, SQL, JS, HTML, CSS
- FRAMEWORKS: .NET6, ASP.NET, MVC
- Git version control
- REST API Integration, JSON, Dapper DRM, xUnit
- Visual Studio, VS Code, MYSQL, Postman

## PROJECTS

 PACKFORTHEWEATHER
 https://packfortheweather.azurewebsites.net

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

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

#### LOCALBREW

https://localbrew.azurewebsites.net/

.NET MVC app displaying Brewery information for Harrisburg, PA. The app follows the repository pattern (sans JS map) and utilizes dependency injection. An API call returns data which is parsed and assigned to a brewery model then referenced by the controller to display to the view. Basic exception handling and styling added.

### TOOLS: C#, HTML, CSS, REST API, Razor, JSON NUGET, MVC

 ORM-DAPPER
 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, Dapper ORM

#### 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

## 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

## WORK EXPERIENCE

## ACHIEVEMENTS

Implemented cloud based Kanban workflow achieving transparent, real time collaboration company wide. Wheel Worx | 2021

Successfully directed consumer market expansion. Wheel Worx | 2019

#### Negotiated 30% net savings for East Coast Freight. Experea Healthcare | 2016

Led OzLink software integration to automate shipping resulting in a 50% reduction in West Coast ship process time. Experea Healthcare | 2015

Created quality control measures reducing shipping errors by 22% Freestate Medical Supply | 2019

#### GENERAL MANAGER / BUSINESS MANAGER

Wheel Worx, Inc. General Manager 1/2020 – 9/2022 Business Ma

Business Manager 7/2017-1/2020

At Wheel Worx I led expansion into the consumer market, launching the first retail location in March 2019. Market growth was robust, and while managing the retail operation I worked to develop adjacent areas of the business and organize additional expansion opportunities.

Key responsibilities and accomplishments:

- Forecast and build scalable systems for projected growth.
- Assess processes, refine for efficiency and write technical documentation.
- Proactively plan and problem solve to optimize allocation of resources.
- Monitor key account workload, manage conflicts to reach quick resolution, ensure production deadlines and quality standards are achieved.
- Establish onboarding, training, and incentive programs to recruit and retain employees.
- Train and coach team members to facilitate good morale and boost productivity.
- Develop and execute successful marketing strategy, facilitate company rebranding.
- Assess business model, compile and present metrics and growth proposals to stakeholder.

#### **DISTRIBUTION SUPERVISOR**

10/2014 Freestate Medical Supply - 10/2015 Experea Healthcare - 7/2016 - ABC Medical - 6/2017

At Freestate / Experea / ABC, distribution transitioned from VA to PA, and we deployed the PA distribution center from scratch. Around the merger with Experea Healthcare I assumed full responsibility of East Coast distribution while volume doubled. I collaborated nationwide to maximize efficiency, successfully leading through another doubling merger with ABC Medical.

Key responsibilities and accomplishments:

- Sole oversight of East Coast distribution, ensuring critical delivery of medical supplies.
- Maintain compliance with state and national regulatory agencies.
- Author comprehensive technical manual establishing best practices for 7 positions.
- Develop quota resulting in accurate productivity gauging and efficiency control.
- Collaborate with colleagues to proactively manage inventory and minimize shrinkage.
- Manage vendor relations including carriers, equipment, materials, facility, etc.

#### ASSISTANT GENERAL MANAGER / REGIONAL SALES MANAGER

Coughlin Printing Group

AGM 1/2013 - 9/2014 RSM 1/2011 - 1/2013

At Coughlin I managed a satellite branch while consulting with top tier clients which lead into improving operations and client experience company wide. I moved into the AGM position and worked closely with the GM to strategically plan and achieve company vision and goals.

Key responsibilities and accomplishments:

- Drove location revenue increase of 10% with a 3 year and counting positive trend.
- Increase profitability by streamlining purchase to fulfillment cycle.
- Create and maintain a culture of continuous improvement.
- Analyze operations, create, pilot, and refine procedure before company-wide roll out.