

Web Demonstration: <https://stermic2.github.io/>

Skills:

- C#
- .Net
- .Net Core
- Javascript
- Typescript
- Angular
- Vue v3
- SQL
- MYSQL
- POSTGRESQL
- Excel

Experience:

Time Laboratories – JavaScript, Typescript, Blazor, and HTML July 2019—Present

Junior Software Engineer

- Assisted a small team of coders to help design the Endobiogenics Medical Assistant Glossary.
- Began work from database to API to front end (full stack) to create the Health Pilot system(unfinished)
- Kept a thorough task/issue board updated for work tracking.
- Was always researching cutting edge libraries and methodologies for use in our projects, often scrapping previous implementations for more dynamic

BrookSource – Contracted to Portneuf Medical Center

May 2019 – July 2019

IT Support Technician/Epic Support

- I was responsible for assisting with the technical integration and testing efforts prior to the "go-live" for Epic, a medical database program, at Portneuf Medical Center.
- I was required to run test scripts, document potential and actual issues, and fix failed test attempts.
- I needed to have superior customer service skills, thrive within a fast-paced healthcare setting, and possess a strong IT infrastructure background.
- Often patients were still in the rooms that I was working in for the testing, I was required to have a presentable demeanor and needed to make accommodations to stay out of the way of hospital employees.
- Nearly every PC in the hospital needed testing, and I needed to be knowledgeable in printer diagnostics.

C++ Educational Experience

Spring 2019

Computational Engineering with C++ 4499

- A comprehensive strictly coding class that formalized categorization of coding terms.
- Coding methods learned in earlier classes were consolidated into explainable concepts.
- Difficult individual coding assignments demanded that concepts learned in class were applied.
- Important class concepts included: Hierarchal Coding, C++ Inheritance, and Address/Pointer Logic.

C# Educational Experience

Fall 2018

Data Structures and Algorithms 3385

- This class was devoted to instructing implementation of complex algorithms in practical code.
- Algorithms explored included: Quick Search, Shortest Path, Priority Queue, and then a Chess game.
- It was required to create a working implementation of each; which gave useful insights for object-oriented code.

School District 25

2012-2013

After School Strings Teacher

- Taught children 4th-6th grade how to play stringed instruments including: violin, cello, and viola.
- Dealt with instrument rentals, monitoring their condition and doing minor repairs.
- Patience was required to facilitate children's progress in learning to play their instrument.

Highlights:

- Speaks Spanish fluently
- Completes all tasks given
- Asks for constructive criticism
- Patient with everyone
- Takes initiative where appropriate
- Works well autonomously
- Works well as a part of a team
- Honest and timely.
- Proficient with C# and C++
- Has learned the basics of JMP Pro.
- Energetic and fun person to be around.
- Has been familiarized with MySQL.