# Michael **Sterner**

(208)221-9642

stermic2@isu.edu

Ongoing Education: Bachelor of Science in Computer Science

(expected December 2019) 2013-present

Idaho State University

Currently Enrolled: Senior

Pocatello, Idaho

## **Experience:**

<u>BrookSource – Contracted to Portneuf Medical Center</u>

May 2019 - Present

### IT Support Technician/Epic Support

777 Hospital Way; Pocatello, Idaho

- 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

**Idaho State University** 

- 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**

Idaho State University

- 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.

JM Concrete 2017-2018

## **Concrete Labor**

Pocatello, Idaho

- Building and repairing forms meant to hold concrete and participating in the pour itself.
- Very arduous work during all seasons of the year.
- Was required to observe strict and thorough safety and confidentiality policies.

School District 25 2012-2013

## **After School Strings Teacher**

Pocatello, Idaho

- 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.