

Michelle Sroka

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Education

University of Michigan - Dearborn

Graduation December 2022

Bachelor of Computer Science

GPA 3.73 Dearborn, MI

- **Relevant Coursework:** Data Structures & Algorithm Analysis (CIS 350), Computer Organization & Assembly Language (CIS 310), Financial Accounting (ACC 298).
- **Developers of Dearborn:** Assisted in programming a semester-long 2D tower defense game using C# and Unity, becoming familiar with collaborating with others and using Git commands.

Schoolcraft Community College

Graduated December 2020

Associate in Science

GPA 3.538 Livonia, MI

- Phi Theta Kappa Honors Society.
- Dean's List Fall & Winter 2019.

Skills

- **Languages:** C#, C++, Python, Java, HTML/CSS, x86 Assembly.
- **Tools:** Windows & Apple OS, AutoCAD, SolidWorks, Microsoft Office, Unix.
- **Interpersonal Skills:** Strong communicator, positive attitude, creative, time management, organizational.

Recent Projects

- **Horse Racing Program (CIS 221):** Created a minigame utilizing C++ concepts. Featuring multiple menu screens, a deposit/withdrawal ATM to access a virtual balance, and an array of horse names that users can place bets on to win or lose money accordingly.
- **Hardware Store Inventory Manager (CIS 200):** C++ project that implemented file creation/appending, a class allowing the declaration of item names, quantity, cost and recorded number that could be adjusted. Records were saved into an array and displayed in a summary chart.
- **Simulating Processor Usage (CIS 200):** Developed a C++ program to determine how many processors should be used to process jobs most efficiently using a priority queue. Avoided factors such as overloading the queue or a continually empty queue to produce the most effective processing environment. Evaluated the resulting metrics with a team.

Work Experience

Busch's Fresh Food Market

September 2020-Present

Deli/Bakery Associate

Livonia, MI

- Assisted 50-100 guests per shift in serving products and finding goods across the store.
- Provided courteous service to new and returning guests resulting in customer loyalty.
- Multitasked guest service while preparing packaged meals and items.

Little Caesars

June 2018 – August 2020

Crew Member

Livonia, MI

- Trained employees on the company standards for product preparation to ensure quality service.
- Assembled and organized multiple large food orders in a timely manner.
- Worked collaboratively with other team members in a fast-paced setting.