Sawyer Redpath

sawyerbruceredpath@gmail.com | (216) 502 0005 | Cleveland, Ohio https://github.com/SawyerRedpath | https://sawyerredpath.github.io/

TECHNICAL SKILLS

- Languages: C#, Java, JavaScript, HTML, CSS, SQL
- Technologies/Frameworks: React, .NET/.NET Core, ASP.NET Core MVC, Git

EDUCATION

Cuyahoga Community College

January 2019 – May 2020

Associate Degree in Programming and Development

• Member of Honors Program

Tech Elevator

September 2018 – December 2018

Coding Bootcamp

• 14-week C# coding boot camp that teaches students how to develop dynamic web-based software systems using the C# programming language and .NET framework.

Southern Alberta Institute of Technology

September 2017 – May 2018

Software Development Diploma

- Member of Phi Theta Kappa Honor Society
- Member of the Professional IT Collaboration Hub

PROJECTS

- **Beer-Hero (Beer Delivery App):** A web application developed with React/JavaScript, CSS Modules, Firebase for the back end, and Semantic UI. Users can select which beers to order and are then sent to an order page to review their selection.
- National Parks Weather Service: A web application developed with the ASP.NET Core MVC framework. Users can view National Parks and detail info for each park, view a 5 day weather forecast for any park and convert from Fahrenheit to Celsius (their selection is stored in session and remembered). Users can fill out a survey about their favorite national park which is then sent to a database.
- National Parks Campsite Reservation: A C# application which reads from and writes to an SQL database. Users have the ability to view available campsites for their selected dates and make reservations which are written to database.
- Vending Machine Software: A C# CLI application representing a virtual vending machine. Keeps track of inventory of machine, customers may feed money, gives change to customers, dispenses items, reads from input file and writes sales report to an output file.

WORK EXPERIENCE AND VOLUNTEERING

• Calgary Public Library

Computer Technology Volunteer

February 2018 - August 2018