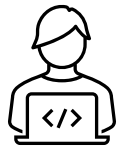# Cavaari Taylor

Software Engineer

Email: cavaarit@gmail.com | **Phone:** (226) 979-2533 | **LinkedIn:** linkedin.com/in/cavaari-taylor| **Portfolio:** https://cavaari.github.io/my-portfolio/

Education

University of Guelph

Bachelor of Computing, Honors **Major:** Software Engineering, **Minor:** Business   September 2020 - Present

Experience

Accountant   September 2019 – May 2020

The Landings Hotel Saint Lucia

- Managed payable accounting clients using Sage 3000
- Balanced outstanding accounts through Microsoft Excel expenditure charts and made settlements.
- Developed purchase orders.

Projects

Personal Website: May 2023- Present

- Developed a personal website using React, showcasing technical projects.
- Implemented using front-end technologies such as HTML, CSS, and JavaScript.

Island Hotspot Locator: September 2020 - February 2021

- Web application for locating island hotspots.
- Implemented using HTML and CSS
- Implementing the Google Maps API for directional assistance.

KML Parser: September 2022 – December 2022

- Parsed KML files using a combination of C and JavaScript
- JavaScript for parsing KML files to extract and analyze geographic data.

COVID-19 Statistical Analysis: January 2021 – April 2021

- Processed, analyzed, and plotted COVID-19 data using Seaborn and Matplotlib
- Analyzing COVID-19 data trends and patterns

Technical Skills

Languages: C, Python, HTML, CSS, Java, JavaScript, R, SQL, PHP

Frameworks: React, Node.js, Junit, WordPress

Development Tools: Figma, Jupyter Notebook, Git, Fusion 360, QuickBooks, LightSpeed, Docker, IntelliJ,

Practices: Agile Methodologies, Object-Oriented Programming, Data Structures, Algorithms

Skills and Characteristics

Critical Thinking and Problem Solving

Leadership and Teamwork

Adaptability and Effective Communication

Handling Pressure

National Swimmer (10 years), Track and Lawn Tennis Athlete (5 years)

Volunteer Swim Coach and Community Outreach Officer (2 years)

Participated in QuickStart Programming competitions and Caribbean Hackathons

Developed leadership skills as Captain/Vice-Captain of sports teams (4 years)

Professional Development & Community Involvement