Lucas Lalonde

Dartmouth
Nova Scotia, B2V 2C7
902-483-6213
lucaslalonde999@gmail.com
lucaslalonde.com

Profile

Exited and committed, a second-year Bachelor of Science student, majoring in Computer Science and interested in programming. Committed to applying academic learning to real-life situations at an entry level position to gain experience and develop skills. Possessing a positive attitude, and a strong work ethic, with an eagerness to learn.

Skills

- **Working with a team:** Developed through service learning and other jobs
- **Problem-solving:** Dealing with customer service through working
- **Proficient in Java:** My main programming experience at university
- **Good understanding of HTML, CSS, and JavaScript**

Education

Bachelor Of Science - Computer Science   **September 2021 - Present**
Saint Marys University, Halifax, NS   **Expected Graduation: April 2025**

Courses Completed

- **Data Structures and Algorithms**
    -Learned about data types, stacks, queues, trees, graphs, sorting data, linked lists, and algorithmic analysis.

- **Mobile App Development**
    -Using HTML, CSS, and Javascript, we worked towards developing a web app for Eskasoni Immersion School in Cape Breton, NS.

• **Advanced Computer Programming and Problem Solving**
    -Learning OOP in the Java programming language.

• **Principles of Programming Languages**
    -Focusing on multiple programming languages and how they fundamentally work, such as C, C++, and Python.

Experience

Software Engineering   Sep 2023 - Dec 2023

- Collaborating with a team of five, we are working together to develop software called "Talking Trees" for a conservation area, which is an interactive experience for people who use the park.

Web App for Mi'kmaq School   February 2023 - April 2023

- While taking a class on Mobile App Development, I worked on a team of five to develop a web-based game for kids at a school to learn the Mi'kmaq language.

- Working with a team of people and organizing who does what was a challenge that we faced and we established a leader to organize the things that we were doing and we worked well to develop the web app.