

# Clément Cadieux

Mont-Saint-Hilaire, Québec

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## Education

### DEC in Computer Science

Expected June 2023

Champlain College Saint-Lambert, Saint-Lambert,  
Québec

### High School Diploma

June 2019

École Secondaire Ozias-Leduc, Mont-Saint-Hilaire,  
Québec

## Professional Summary

I am a technically strong programmer who caters his work approach to his skills. I work well under time pressure to produce good results during quick timeframes and in an efficient manner. I'm a good communicator who loves to teach and help others both for their sake and as a way of furthering my own knowledge. Looking for a Computer Science related job to use my skills and gain professional experience.

## Skills

- Python
  - Flask
  - Pyspark
- Java
  - SpringBoot
- C#
  - .NET
- Azure
- SQL
- HTML
- CSS
- Javascript
  - React
  - Ajax
- English
- French
- Teaching
- Scrum
- Agile Development

## Work History

### Okkoro (in progress)

October 2022 – February 2023

Champlain College St-Lambert, Final Project Course

Movie Recommendation System

- Collect Data From TMDB Api
  - Plan ahead for a limited number of requests per day
  - Create a python script to collect dummy data
- Movie Recommendation System
  - Manage multiple API and database call
  - Develop rating weight calculation logic
  - Improve efficiency

## **Pet Clinic**

September 2022 – November 2022

Champlain College St-Lambert, Final Project Course

Veterinarian Appointment System

Learning experience for Scrum development, and first big use of Git as a source control.

- Implement Billing Service
  - Finish implementing existing and incomplete features
  - Convert existing code to reactive architecture
  - Add missing features
- Authorization
  - Implement Login, Sign up and Logout
  - Implement the creation and management of users

## **Store Clerk**

August 2021 – June 2022

Titefrette Mont-Saint-Hilaire, Mont-Saint-Hilaire, Québec

- Manning the cash register
  - Processing sales
  - Keep track of register balance
- Customer service
  - Sales
  - Advice
- General store maintenance
  - Cleaning
  - Inventory
  - End of Day reports

## **Tutoring**

September 2022 – December 2022

Champlain College St-Lambert, Professional Integration Course

- Helping needing students
  - Explain difficult programming concepts
  - Monitor the homework progress
  - Answer questions

## **Volunteer Work History**

### **Open-House event**

Student representative for the Computer Science and Technology program

November 4<sup>th</sup>, 2022

Champlain College Saint-Lambert, Saint-Lambert, Québec