

Michael Cultrera

Computer Science Undergraduate

Computer science undergrad seeking work experience in my field. Knowledge and experience with theoretical computer science practices and paradigms.

michael.cultrera@ontariotechu.net

647-567-3015

Markham, Canada

EDUCATION

Bachelor of Science - Computer Science

Ontario Tech University

09/2018 - Present

Oshawa, Ontario

Relevant Courses

- Analysis and Design of Algorithms
- Programming Languages I & II
- Database Systems
- Computational Science
- Data Structures
- Computer Architecture
- Software Design

WORK EXPERIENCE

Sales Associate

Sportchek

07/2019 - Present

Stouffville, Ontario

Achievements/Tasks

- Collaborate with other associates to provide excellent customer service and maintain organization
- Manage inventory on the floor and in back stock to ensure product is easily accessible to customers
- Reach sales targets both in store and online to improve store profits

Skating/Soccer Instructor

City of Markham Recreation

09/2015 - 04/2017

Markham, Ontario

Achievements/Tasks

- Taught children ages 5-12 basic skating/soccer skills in order to improve their confidence on the ice and on the field
- Communicated with parents to offer feedback on their child's performance
- Overlooked students in their daily activities to ensure they remained on task and safe at all times
- Taught students basic reading and writing skills to increase overall proficiency

SKILLS

C++

Java

Python

Swift

Dart

Flutter

HTML

CSS

Clojure

Scala

React

JavaFX

Git

GitHub

PostgreSQL

REST API's

Firebase

Office

Communication

Team Player

Detail Oriented

PERSONAL PROJECTS

Recipes Application (11/2021 - 12/2021)

- Flutter application allows users to search recipes using RapidAPI, as well record personal recipes using Firestore database

Weather App (07/2021 - Present)

- React Application that uses API to fetch daily/weekly weather for any city in the world, requested by the user

OTHER EXPERIENCE

Treasured - Internship (02/2020 - 03/2020)

Worked with a team of software developers to analyze the companies main codebase and handle UI of virtual museum

INTERESTS

Soccer

Hockey

Fitness

Gaming

Front-End Development

Mobile Development

Crypto Currency