

## SUMMARY

Third year computer science student. Aspiring developer as a full stack developer and a data scientist.

## EDUCATION

### Ryerson University

B.Sc Computer Science 2019  
Anticipated graduation at summer of 2019

### Stephen Leacock Collegiate Institute

Ontario Secondary School Diploma (OSSD) 2015

## EMPLOYMENT

### GardaWorld, *Security Guard - Floater*

- Assigned various sites in Downtown Toronto
- Managed and kept track of clients in hotel entering and exiting

Sep 2017 - Current

### Butterfly Beads, *Web Developer*

- Used Liquid language to create and modify pages on retail website
- Used Python to manage and access Shopify's database.
- Fixed and Debugged layout issues on website.
- Photographed products, edited, and logged the picture with the product.
- Charge of updating all current inventory and logging it to the website.

Sep 2016 - Aug 2017

### YM INC, *Cashier/Sales Associate*

- Updated merchandise with signage, stock, and displays that encouraged sales.
- Used cash register to handle customers buying merchandise, promoted ongoing sales, and kept variance stable.
- In charge of fitting room, made sure external theft and internal theft was not possible, and kept track of time and items when the room was used.
- Responsible for generating revenue and reaching budget for the daily and monthly expected value.
- Documented cancelled and/or voided transactions.
- Deposited and closed registers with management, completed put backs, and cleaned store at end of day.

Aug 2015 - Sep 2016

### Bell Canada, *Sales Representative*

- Responsible for generating revenue and developing new business opportunities
- In charge of managing sales and promoting Bell TV
- Communicated with people in an efficient manner

Feb 2013 - Jul 2013

## SKILLS

**PROGRAMMING LANGUAGES:** JavaScript, HTML/CSS, Bash/Shell, React, NodeJs, ExpressJs, React Native, Java, C, mongoDb, mySQL

**KEY SKILLS:** Communication, Database Design, Algorithms, Data Structure, Complexity, Math, Key Contributor, Leader, Eagerto Learn

**CERTIFICATIONS:** The Complete React Native and Redux Course, Udemy, Ontario CPR Certification, Ontario Security Guard License, Individual Security Guard

## PROJECTS

### Full Stack Display

Links for all projects. Created with Express Js, Node, Handlebarjs. Will be porting to React fully and migrating applications to run on site.

Feb 2018 - Current

### GitHub Developer Program Member

Building separate modules on an OAuth Protocol

Feb 2018 - Current

### Weather Express

Displays the weather depending on the location/zip address/relative address. Purpose is to be built without oversight, with robust async code. Made with Nodejs and ES6 JavaScript.

Feb 2018 - Current

### Post It

Post It application for Windows/MAC that syncs all notes across devices. Also leaves a Geo location pin on where note was created. Made with Nodejs and ES6 JavaScript.

Jan 2018 - Current

### Album Purchaser

React-Native application that is automatically ported to both IOS/Android. Deals with and makes use of reusable components, which are written from scratch. Also does a JSON HTTPS request and automatically ports to display with interaction. Project done for fun, and was to teach myself the basics of React.

### Home Library Manager

Library Managing System with Authentication, GUI, Data Structure Linkage, and Clean Layout. Project for Software Engineering course.

### Image Processor

Application written in Java that receives any image, and can apply photo filters using pixel processing. Filters include blur, sharpen, edge outline, and colour sort. Can also apply changes to the image such as rotation, crop, and split. Project for Computer Science course.

### Maze Path Finder

C program that solves any matrices using a file reader or stdin. Makes use of a Queue data structure to navigate the matrix to find a solution from point A to point B. Can deal with obstacles and can backtrack. Project for Data Structures and Algorithms Course.

## VOLUNTEERING

### Stephen Leacock, *Librarian Assistant*

- Performed library duties including shelving, processing and categorizing library items
- Explained use of library facilities, resources, equipment, and services, and provided information about library policies.
- Guided students with using library books, electronic resources and computer databases
- Repaired old library books and magazines, labeled DVDs, videos and books

Jan 2014 - Mar 2014

### Tam O' Shanter, *Afterschool Helper*

- Tutored kids with subjects such as Math, English, and Science
- Assisted Tam O' Shanter students with homework and assignments

Oct 2013 - Dec 2014

## REFERENCES

Available upon request