

# Omar Shabana

github.com/oshabana  
omarwshabana@gmail.com | 416 720 4872  
Mississauga, Ontario

## SKILLS

### PROGRAMMING AND TOOLS

Web Tools

- CSS+HTML
- React
- Nodejs

General Purpose Programming

- Javascript/Typescript
- Python
- C

• Java

• C#

Tools

- Git
- Linux/Unix
- MongoDB
- MySQL

## EDUCATION

### UNIVERSITY OF TORONTO

B.SC IN GEOGRAPHIC INFORMATION  
SYSTEMS W/ COMPUTER SCIENCE  
AND MATHEMATICS MINORS

Class of 2021

Maj. GPA: 3.1

## COURSEWORK

Software Development

Machine Learning

Data Structures and Analysis

Web Development

Theory of Computation

Software Tools and Systems Programming

## LINKS

Github:// oshabana

LinkedIn:// omar-shabana

## PROJECTS

### FINANCE PORTFOLIO TRACKER | REACT AND NODEJS

- Utilized frameworks and libraries such as React and Express to complete a full stack application
- Implemented a REST api to assist the front end with displaying user portfolios
- Managed user data using MongoDB to implement a fully CRUD capable backend
- Used Google Cloud services to host the application

### PUBLIC SHOPPING APP | REACT AND NODEJS

- Worked as a team to create an application designed to assist people with grocery shopping during Covid-19
- Built a full stack application using React, Node and MongoDB (MERN)
- Designed web app to help shoppers coordinate with neighbours to minimize grocery trips for public safety

### REACT FRONT END LIBRARY | REACT

### SENTIMENT ANALYZER | PYTHON

- Worked as a team to create an application designed to assist people with grocery shopping during Covid-19
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## WORK

### SUPERVISOR - TIM HORTONS (2014-2019)

- Oversaw all store operations when present
- Supervised a team to achieve customer satisfaction
- Solved problems quickly in a high stress environment
- Improved service time during peak hours by 30%
- Trained employees to be efficient