# Ehsan Syed

647-819-0832 esyed3426@gmail.com

## **EXPERIENCE**

# Wallace & Carey Inc. | General Labourer

JUN 2021 - AUG 2021

Increased order picking efficiency by 100% by reorganizing freezer items to minimize distance travelled per order

Led team of 4 to complete 40 75+ item orders in a single 8 hour shift

# Metro Inc. | Cashier

FEB 2019 - AUG 2019

Memorized 100+ produce codes to ensure faster checkout

Nominated for Employee of the Month in second month of work

# **PROJECTS**

# Algorithmic Trading Strategy with Python | Personal Project

Sep 2021 - Jan 2022

Used NumPy, Pandas, and the IEX CLOUD API Token to build an equal weight S&P 500 Index Fund csv file

Used **SciPy stats** to filter out stocks with **low price momentum** and to calculate the top 50 stocks based on **value metric**s

# **Wavey | Hack The North 2021**

SEP 2021

Used **OpenCV** and **MediaPipe** to create a note-taking desktop application that **takes and stores screenshots** using **computer vision** based on user's hand gestures

#### **COMMUNITY**

# Islamic Relief Canada | Volunteer

Sep 2016 - Dec 2021

Used Excel to manage donor information

Helped organize food deliveries during COVID-19 with a **team of 6** by

## **SKILLS**

Communication

Teamwork

Logistical Programming

**Product Thinking** 

## **TOOLKIT**

Notion

Google Analytics

Figma

Repl

## **DEVELOPMENT**

HTML/CSS/JS

Racket

Python

Jupyter Notebook

SQL/MYSQL

# **EDUCATION**

Bachelor of Mathematics, University of Waterloo 2021-2026 (anticipated) mapping efficient routes through the GTA