# Varunan Varathan

# **Work Experience**

# **Designer & Advocate | Canadian Tamil Medical Association**

## May 2020 - Present | Toronto, Ontario

Worked with stakeholders and professional web/graphic design software to create logos, posters and pamphlets Contributed to Monthly Newsletter: "CTMA Pulse"

## Researcher and Advocate | Noolaham Foundation

## July 2020 - Present | Pickering, Ontario

Researched the impacts of the Sri Lankan Civil War on Literacy rates in Sri Lanka with colleagues and peers
Presented information and proposed solutions to solve issue

## **Reena Foundation (Volunteer)**

## June 2018 - August 2019 | Vaughan, Ontario

Number of Hours: 200

Served for 6 weeks as a Rec Buddy for Differently Abled Individuals

Took leadership in coordinating and taking part in group activities

# **Extra-Curricular**

## **Laurier Music Council (LMC) Vice President**

Took leadership in coordinating large events, concerts and talent shows

Raised over \$1300 for the school music program in 3 years

# **UofT Da Vinci Engineering Enrichment Program**

Attended the Spring Seminar and Summer Enrichment Program Worked with groupmates to create prototype apps Learned about the basics of UI/UX design

#### **Profile**

Email: varatv3@mcmaster.ca Mobile: (416) 558 - 9723

Github Page: varunan-vara.github.io

Address: 1381 Military Trail Toronto ON M1C 1A7

### Education

## **McMaster University**

## **Engineering 1**

Enrollment in Sept. 2021 Expected Graduation - June 2025

### Sir Wilfrid Laurier CI

Honour Roll International Baccalaureate (IB) Student Graduated - June 2021

#### **ACHIEVEMENTS**

Waterloo Math Contest Winner

Grade 8 Piano - (RCM)

Bronze Medallion Swimming - Toronto Parks and Rec

# Skills and Abilities

# **Programming and Coding**

#### Skills:

- Java
- JavaScript (HTML/CSS)
- Python
- C++;

#### **Hackathons**

Participated in various MLH Hackathons and created frameworks using JS and algorithms using Python

#### **Laurier Robotics**

Used skills to aid in robot testing and scouting at Laurier Robotics Club

# **Emergency First Aid with CPR-B**

#### **Toronto Parks and Recreation**

Working towards a full CPR Certificate Swimming - Bronze Medallion

## **Leadership**

## YMCA Leadership Program

Selected for Leadership program in 2016-2017

#### **Laurier Music Council**

Coordinate school events like Talent Shows, Showcases and Sales

#### **Laurier Green Team**

Worked on bake sales

Campaigned to encourage green practises at school

## **Collaboration/Teamwork**

- Took part in many group initiatives like Hackathons and sports teams
- Nominated Character Education Confidence and Creativity Ambassador/Member