

Anton Kanugalawattage

Software Engineering Student

Website | antonkanug.com ↗

Github | [github/AntonKanug](https://github.com/AntonKanug) ↗

Email | antondilon@gmail.com

Phone | +1 416 702 7213

OBJECTIVE

A motivated, adaptable and a fast learning Software Engineering student seeking for an opportunity to learn and apply my skills through an Internship in the Summer of 2020.

EDUCATION

Software Engineering (CO-OP) | BEng

McMaster University | CGPA: 3.98/4.00
2018 -2022

| Principles of Programming (C, Unix) | A+
| Digital Systems & Interfacing | A+
| Software Design I (Shell, Assembly) | A+

Ontario Secondary School Diploma

St Edmund Campion | Grad w/ Honours, 93%
2014 -2018

EXTRACURRICULAR

McMaster AI Society

Workshops about AI and Machine Learning
Jan 2019 - Present

SumoBot Club

Workshops & lessons on building a SumoBot
Jan 2019 – May 2019

EPIC Labs

Monthly labs about applications of Python. Ex: Raspberry Pi Robotics & etc
Sep 2018 – Jan 2019

ACCOMPLISHMENTS

| The Peter Milne Academic Grant
| McMaster Dean's Honour List
| McMaster Entrance Honour Award
| Ontario Scholar
| Honour Roll (Gr 11 & 12)

SKILLS

Languages | Python, C, C++, Java, JavaScript, HTML, CSS, Shell, Assembly, Verilog & MATLAB

Web Tools | Flask, ReactJS, NodeJS, ChartsJS, MaterialUI, Axios, Bootstrap, Requests & BS4

Software Tools | Git, MongoDB, npm, Firebase, Heroku & Arduino

Design Tools | Adobe Photoshop & XD, Autodesk Inventor, Final Cut Pro & Microsoft Office

WORK EXPERIENCE

Web Developer & UI/UX Designer

Helping Hands | Mississauga, ON, CA | July 2019 – Sep 2019

| Redesigned HelpingHandsApp.com ↗ and the brand feel using Adobe XD, Photoshop & Canva.
| Lead the development of HelpingHandsApp.com using HTML5, CSS3 & Bootstrap4.
| Redesigned the UI/UX & components of app.HelpingHands.com ↗ using Adobe XD & Photoshop.

PROJECTS

Amazon Price Watch

AntonKanug.com/Price-Watch ↗ | Sep 2019 – Present

| An application that tracks the prices of items from Amazon and updates user when price changes.
| Dynamic frontend of web application built using ReactJS, HTML, CSS, Material-UI, Firebase & Git ↗.
| Backend of application built using Python, Flask, MongoDB, Requests, BS4, SMTP, Heroku & GitHub ↗.

DevKit.

AntonKanug.com/DevKit ↗ | Aug 2019 – Present

| A web application that helps developers to find optimal software tools such as APIs & Libraries.
| The application allows the users to add APIs & tools by making requests to the backend.
| Built using ReactJS, NodeJS, Express, MongoDB, Axios, Material-UI, Firebase & GitHub ↗.

Personal Website

antonkanug.com ↗ | Apr 2019 – Present

| My personal website about myself, my interests and my future projects.
| Built using HTML5, CSS3, JavaScript, Bootstrap4, Adobe XD & Photoshop & GitHub ↗.

SumoBot Competition (Team Leader)

AntonKanug.com/SumoBot ↗ | Jan – Apr 2019

| Designed & developed a SumoBot that attacks other bots using motion & IR sensors.
| Our SumoBot was built using C++, Arduino and 3D modelling. Placed top 16/80+.

VOLUNTEER EXPERIENCE

Teaching Assistant

DPCDSB, St Josephine Bakhita Elementary School | Brampton, ON, CA | Sep 2017 – Mar 2018

| Taught and assisted students with their academics and other skills or needs.
| Assisted the teacher with managing the class and preparing for the next day's lessons.