# **Calvin Dong**

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# **EDUCATION**

**University of Western Ontario** 

**B.Sc. Computer Science** 

Sept. 2018 to May 2022 (Expected)

**Markville Secondary School** 

**Honour Roll** 

Sept. 2014 to June 2018

#### **PROJECTS**

#### eKnock, StarterHacks 2019 (Waterloo, ON)

Jan. 2019

- Developed a song recommendation android application that reflects user's tone
- Integrated various APIs including Spotify Recommendations and IBM Watson Tone Analyzer.
- Designed using Android Studios and written mainly in Java.
- Focused on researching appropriate Spotify APIs and helped create an algorithm that connects the IBM Watson Tone Analyzer with the Spotify Recommendation API.

# Classify, uOttaHack 2019 (Ottawa, ON)

Feb. 2019

- Created a web application using Flask to automatically connect students in the same classes into group chats.
- Stored accounts and chat information using Google Firebase and the Python library Pyrebase.
- Primarily worked on the front-end design and the back-end integration using Flask.

# **Dog Walking Exerciser**

Dec. 2018

- Designed a Python program that creates a randomized list of exercises to do while walking your dog.
- Includes a GUI where users can enter information for a custom set of instructions.

# **School Apparel Logo**

Jan. 2018

- Logo was chosen against dozens of others to be printed on t-shirts and hoodies.
- Purchased by over 100 Markville Secondary School Students.
- Made using Adobe Photoshop CS6 and Illustrator CS6.

### **TECHNICAL SKILLS**

Languages: Python, Java (familiar), HTML5/CSS3

Frameworks: Flask (familiar)

Technologies: Microsoft Office, PowerPoint, Excel, Access, Photoshop CS6, Illustrator CS6, Sony Vegas 14

# **EXPERIENCE**

# Markham and VIP Cineplex, Markham, ON

Aug. 2016 to Oct. 2017

Cast Member

- Served guests in the concession and outtakes stand.
- Received payments while operating the cash register.
- Resolved customer complaints and provided customer services.
- Ensured that supplies are stocked throughout work period.