

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, uOttHack 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
Cast Member

Aug. 2016 to Oct. 2017

- 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.