

COMPUTER SCIENCE / WATERLOO

WHY ME?

OBJECTIVE: Obtain coop work experience in software development and data science.

I'm an undergraduate CS student who likes smart code, machine learning, and dessert. My goal is to use best-of-breed technology to solve real world problems.

**PROJECTS** 

# X-BOX (Expert System AI)

### React / Webpack / Goal trees

A program that can answer questions about her own behaviour.

### **VENUS (Rapid-Fire Prom Dates)**

MongoDB / ExpressJS / AngularJS / NodeJS Web app. Express prom date matching platform for high school students in need.

#### **EGGSPIRE**

#### Firebase / OCR

Take a photo of your grocery recipe to keep track of everything in your fridge.

# **CHAIN-LYRICS**

## React / Webpack / Markov-chains

Uses Markov-chains to generate song lyrics imitating your favourite pop-artist!

PROFESSIONAL SKILLS

Javascript
C++
Python
Java
Angular / React
MongoDB

PRIOR EXPERIENCE:

Adobe XDesign, Vagrant, Git, Node, Tensorflow, Ski-kit Learn, Hadoop, MySQL



### JULY 2016 / JULY 2017

MARKETING LEAD at OMS Toronto



Toronto, ON

- Hosted annual medical conference for students interested in health science
- + Obtained \$15, 000 with team in sponsored funding and ticket sales
- Entirely high school student run non-profit



### **JUN 2016 / AUG 2016**

FRONT END DEVELOPER at Lokafy



Toronto, ON

- Redesign and develop website pages, AngularJS, Django
- Create APIs, Django database
- + Create SPAs, Responsive Forms, REST API

EDUCATION & AWARDS

#### **UWATERLOO**

Candidate for Bachelor of Computer Science

2017/2022

### HIGHSCHOOL

William Lyon Mackenzie CI Toronto, CA

2013/2017



# CANADIAN COMPUTING OLYMPIAD

**BRONZE** (2017)



# FERMAT MATH AWARD

WATERLOO MATH CONTEST (2016)

CONTACTS

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MORE INFO

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