

Ryan Jiang

STUDENT / 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 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	● ● ● ● ● ● ○ ○ ○ ○
Tensorflow	● ● ● ○ ○ ○ ○ ○ ○ ○
MongoDB	● ● ● ● ● ○ ○ ○ ○ ○
Adobe X-Design	● ● ● ● ● ● ● ○ ○ ○

WORK EXPERIENCE



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



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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