

erichanliu.github.io github.com/erichanliu ericliu404@gmail.com 438-820-2051 - Montreal, QC

#### **FDUCATION**

# McGill University - Bachelor of Arts Major in Computer Science + Minor in Economics

September 2017 - Present

- GPA: 3.95/4.0
- Dean's Honour List

# Marianopolis College — *Diplôme d'études collégiale* Music + Math

August 2015 - May 2017

- 34 global R-Score, 89.5% average
- Dean's Honour List

#### **EXPERIENCE**

# Bloom Search Marketing - Software Developer Intern

March 2019 - April 2019 (Part Time), May 2019 - Present (Full Time)

- Developed numerous client and agency tools connected to the Google Analytics, Google Ads, and Facebook APIs, using Django and Bulma
- Developed features within SparkView, an internal agency budgeting/management tool, built in Django + Bootstrap
- Implemented client tracking/analytics for Google Analytics, Google Ads, and Facebook

# McGill Music Tech Lab — Software Developer Intern

May 2018 - September 2018

- Released Diva.js version 6, written in ES6 with Node.js. Wrote new features, new unit testing framework, and bug-fixes
- Built a IIIF compatible score-synced media player, written with JavaScript, JQuery, and Bootstrap
- Developed numerous features within Pixel.js, a Diva.js drawing plugin written in ES6

# Spotfields — Web Developer Intern

June 2016 - June 2016

- Developed frontend and backend for a basic blog

### **AWARDS & SCHOLARSHIPS**

#### McGill

2018 NSERC Undergraduate Student Research Award, \$6,500

## Marianopolis

Director General Merit Scholarship, \$10,000

Millennium Foundation Entrance Scholarship, \$1,000

Millennium Foundation Academic Award, \$500

2017 Gerald Wheeler Award for excellence in music and academics

2016 Prix d'Expression First Place

2017 Arts Fest Best Performance

McGill Wind Symphony First Chair

## **SKILLS**

# **Advanced**

JavaScript, Python, Java, git, Django, JQuery, CSS, Bash, Bootstrap, Bulma

## Intermediate

C, Vue.js, OCaml, webpack, PostgreSQL, Test Runners, Tracking, LaTex

English & French

#### **EXTRA-CURRICULARS & INTERESTS**

McGill Intramural Basketball
McGill Symphonic Band Club
Investing