# Eric Liu Software Developer

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

### **EDUCATION**

# **McGill University** – B.A. Major Computer Science + Minor Economics

September 2017 - Present

- GPA: 3.95/4.0 cumulative, 4.0/4.0 Computer Science
- Dean's Honour List

# **Marianopolis College** — DEC in Music + Math

August 2015 - May 2017

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

### **EXPERIENCE**

# **McGill Music Technology Lab** — Summer Software Developer

May 2018 - Present

- Released Diva.js version 6, written in ES6 with Node.js, built with gulp and webpack - unit tests written with Mocha, Chai, and Karma
- 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

## **Sonder** — Guest Experience Specialist (Customer Service)

May 2017 - Sept 2017

- Handled guest & staff operations using Asana & Front
- Fast-paced startup environment with irregular hours

# **Spotfields** — Web Design 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 (+ES6), Java, Python, git, vim, JQuery, CSS, HTML, LaTex

Intermediate: OCaml, C, Django, Bootstrap, Bash, gulp, webpack

English & French

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

McGill Intramural Basketball McGill Symphonic Band Club Investing