

# ERIC XIAO

LinkedIn: [ca.linkedin.com/in/ericxiaoconcordia](https://ca.linkedin.com/in/ericxiaoconcordia)

Github: <https://github.com/Earthii>

## SUMMARY OF SKILLS AND QUALIFICATIONS

**Operating Systems** | Windows Vista • Windows 7 • Windows 8 • Windows 10 • Linux • Android

**Applications** | Microsoft Office: Word • Excel • PPT • Atom • Eclipse • KiCad • CodeIgniter

**Programming** | Java • PHP • JavaScript • Html • CSS • Bootstrap • JQuery • Twig • Ruby

**Other** | GitHub

**Social Media** | LinkedIn • FB • Google+ • Instagram • Snapchat

**Languages** | French | Spoken & Written • English | Spoken & Written • Cantonese | Spoken

**Licenses & Certifications** | Valid driving permit

## EDUCATION

### Bachelor of Engineering – Software Engineering Co-op

2015- 2019 (Expected)

Concordia University, Montreal, QC

- Member of the Institute for Co-operative Education
- GPA 4.02
- Relevant Courses:
  - Object-Oriented Programming I & II
  - Web Programming
  - System Hardware
  - Principles of Programming Languages
  - Data Structures and Algorithms

### DEC in Pure & Applied Sciences

2013-2015

Dawson College, Montreal, QC

- Honor Roll Student (2013, 2014, 2015)

## PROJECTS

### Concordia University, Montreal, QC

2015

- Built a Toy Computer using TTL integrated circuits  
The goal of this project was to build a basic toy computer that demonstrates the fundamental digital logic and computer architecture at a physical level. The project was achieved in teams of 2. The computer was built to perform instructions like: Incrementing a value in a register, moving data between registers, etc.
- Dog and Cat adoption Website  
Built an animal adoption website with the use of HTML, CSS, JavaScript and PHP. Visitors are able to browse through the site to see the available pets for adoption. Also, visitors are able to log onto the site and donate a pet. Information about existent accounts and available pets are stored dynamically.
- Clarifai and Dropbox API project at ConU Hackathon  
Designed an android app that implements the Clarifai API and the Dropbox API in a team of 4. This app does image recognition and sorts the images with similar traits. It then stores the result on the cloud. Contributed in making the sorting algorithm that matches images with similar characteristics

### LastCallMTL ([www.lastcallMTL.xyz](http://www.lastcallMTL.xyz))

2016-currently

- Working with a group of software engineering students and business majors to develop an event organization service. Aims to facilitate the process of planning and managing an event. The project is expected to focus primarily around night clubs in Montreal. We are currently working on a local host so the online version is outdated.

## ConUFreeLancer ([www.ConUFreeLancer.com](http://www.ConUFreeLancer.com))

2016-currently

- This is a web service I'm developing currently which showcases the projects that students have contributed to. It serves to organize your projects and to facilitate the process of sharing them with your friends or potential employers.

## WORK EXPERIENCE

### Dawson College Desk & Gym setup team

2013– 2015

- Learned to cooperate with colleagues
- Managed equipment for multiple classes
- Answer Questions at the reception Desk

### Laronde

2015

- Accomplished team management by leading the team in processing orders
- Managed the cashier and handle money

## AWARDS & DISTINCTIONS

### Concordia Entrance Scholarship

2015

Concordia offers Entrance Scholarships to top-ranked Bachelor's admission candidates every fall. Selection for most scholarships is automatic and based on academic ranking.

### Honor Roll Student

2013-2015

Enlisted as an honor student for all 4 semesters of my studies at Dawson College. It is an award given to students who maintain an average grade above 85.

### Ken Elkins Academic Male Athlete of the Year

2015

The Ken Elkins Award is given to the Male Student With the highest Science Average in the Dawson Blue's Athletes. It is given to a single student and it demonstrates the dedication of the student for both his academic results and his Team.

## PROFESSIONAL AFFILIATIONS

### SCS Concordia / Software engineering and computer science society / Member

2015

Participated as an active member to an event called "Algorithm Time" which is a time allocated to learning java code during our own free time.

## VOLUNTEER WORK

### Open House Tour guide for Antoine-Brossard

2012

- Lead multiple groups of people around the school. Describing the features of the school while answering questions.

### Dawson College

- P.A.R.C, Gym setup and Desk Work
- Campus life and leadership

(2013-2015)

(August 2013- October 2014)

### Otakuthon

- Volunteered for setup crew and information desk

## INTERESTS

### Sports

Involved in the badminton community of Montreal. Partaking in school teams and city tournaments.

### Passions

- Huge passion for video games
- Front-End Development
- Sciences