# **Akram Eldamaty**

# Looking for Summer 2018 Co-op

## **Contact Information**

akram\_eldamaty@hotmail.com linkedin.com/in/akrameldamaty www.akrameldamaty.com

#### **EXPERIENCE**

# **City of Mississauga**, Meadowvale CC — Lifequard/Instructor

September 2017 - PRESENT

- Prevented water related injuries
- Ensured Swimmers were safe and following rules
- Taught proper swim strokes and lifesaving skills

# **PPL Aquatics and Fitness**, Mississauga — Technician

June 2016 - September 2017

- Started up pools mechanical system and maintained them
- Installed heaters and pumps for swimming pools
- Worked full time during the 4 months of summer for roughly 90 hours a week

#### **SIDE PROJECTS**

# **Developing a Website for Trading**

- Front end: HTML,CSS,JavaScript
- Back end: Ruby on Rails
- PostgreSQL

# Developed a personal website

- Front end: HTML,CSS,JavaScript
- Back end: Ruby on Rails
- www.akrameldamaty.com

# Developed a Weather application

• Python

#### **EDUCATION**

# **McMaster University,** Hamilton — Bachelor of Engineering, Electrical

Expected Completion April 2020

- Registered in the Engineering Co-op Program
- Currently in Level 2 of a four-year program
- Member of the McMaster Sumobot Club

#### **SKILLS**

#### Software

# **Proficient with:**

- $\hookrightarrow$ Ruby on Rails
- **→PostgreSQL**
- **→Python**
- $\hookrightarrow$ C
- Java
- $\hookrightarrow$  C++
- ∽HTML
- **→PHP**
- **⇔**CSS
- →JavaScript
- *⇔*Matlab

### Laboratory

- →Familiar with how electrical circuits operate
- →Familiar with the use of Logic Gates

### **LANGUAGES**

←English and Arabic (fluent verbal and written)