

# Akram Eldamaty

Looking for Summer 2018 Co-Op

## Contact Information

3197 Cabano Crescent  
Mississauga, ON, L5M0C5  
[akram\\_eldamaty@hotmail.com](mailto:akram_eldamaty@hotmail.com)  
[www.akrameldamaty.com](http://www.akrameldamaty.com)  
[linkedin.com/in/akrameldamaty](https://www.linkedin.com/in/akrameldamaty)  
[github.com/AkramEld](https://github.com/AkramEld)

## SIDE PROJECTS

### Cryptocurrency Trader

- Allows users to trade various cryptocurrencies
- Front end: HTML, CSS, JavaScript
- Back end: Ruby on Rails, PostgreSQL

### Personal Website

([www.akrameldamaty.com](http://www.akrameldamaty.com))

- Simple website to display resume and general information
- Front end: HTML, CSS, JavaScript
- Back end: Ruby on Rails

### Cryptocurrency Price Bot for Messenger

- Utilized Python, Flask and Heroku for app deployment
- Returns price of cryptocurrency in a certain type of currency upon user's input

### Twitter Bot

- Language used: Python
- Imports a twitter account's information from twitter using Twitter's api
- Stores Twitter account name if the user matches a certain criteria which can be changed

## EXPERIENCE

### City of Mississauga, Meadowvale CC — Lifeguard/Instructor

September 2017 - PRESENT

- 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

## SKILLS

### Software

↳ Ruby on Rails  
↳ PostgreSQL  
↳ Python  
↳ C  
↳ Flask  
↳ Java  
↳ C++  
↳ HTML  
↳ CSS  
↳ JavaScript  
↳ Matlab

### Laboratory

↳ Familiar with how electrical circuits operate  
↳ Familiar with the use of Logic Gates

## EDUCATION

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

Expected Completion April 2020

↳ Registered in Engineering Co-op program  
↳ Currently in Year 2 of a four-year program

## LANGUAGES

↳ English (fluent verbal and written)  
↳ Arabic (fluent verbal and written)

