

# Maddie Gabriel

## Software Engineering Co-op Student

Aspiring software engineer with a love for learning, building new tech and user-oriented design. Actively involved co-op student!

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## WORK EXPERIENCE

### Voice Application Developer Co-op Sun Life Financial 🔗

04/2018 – 12/2018

Toronto, Ontario

- Developed voice apps for Google Home & Amazon Alexa
- JavaScript (Node.js), Azure, Dialogflow
- Worked on developing secure user authentication
- Led refactoring of codebase for future scalability
- Worked on an agile product team of developers
- Demo-ed product to VPs, AVPs, President of Sun Life CA

### Website Designer Self Employed

05/2017 – 12/2018

- Build websites for small businesses in my community
- Example: crackpotstudio.com 🔗
- Example: ymtclinic.com 🔗

### Pottery Workshop Leader Crack Pot Studio

06/2013 – 12/2018

### Undergraduate Teaching Assistant University of Guelph

09/2017 – 12/2017

- Ran weekly labs for groups of 30 students
- Used thorough understanding of computer science concepts to clearly explain course content

### Information Technology Intern Halton District School Board

04/2017 – 09/2017

- Built myHDSB intranet staff portal with SharePoint 2016
- Worked with SharePoint Architect to implement customized Web Parts in .NET framework

### Computer Science Tutor Self Employed

01/2017 – 09/2017

## EDUCATION

### Bachelor of Computing (Co-op) University of Guelph

09/2015 – Present

Cumulative GPA: 87.8%

- Major: Software Eng
- Minor: Mathematics
- Dean's Honour List for each semester of degree
- Courses: Software Design, UI Design, OOP
- Graduation: April 2021

## SKILLS

JavaScript

Node.js

Java

C

AoG v2

Microsoft Azure

HTML/CSS

Dialogflow

## VOLUNTEER EXPERIENCE

### Peer Helper - Learning Services University of Guelph

09/2016 – Present

- Meet one-on-one to help university students overcome academic struggles using specific learning strategies
- Design and deliver workshops for the University library

### Guelph Women in Computer Science Co-founder & Leader

10/2018 – 05/2018

- Started the club & helped recruit over 60 members
- Successfully hosted Guelph's first Women in Dev Panel!
- Collaborated with co-op coordinators, professors and local tech companies to plan & support our events

### Note Taker

#### Student Accessibility Services

09/2015 – 04/2018

- Provide class notes for students with disabilities

### Soccer Coach - Boys U12-16 Oakville Soccer Club

06/2015 – 09/2017

## HACKATHONS & AWARDS

### HackHarvard Winner - Top 3 Hacks (2018) 🔗

Harvard University & Major League Hacking

### Amazon Dev Day - Winner (2018)

Amazon Inc.

### Google Cloud Relay Participant (2018) 🔗

Google (Toronto Office)

### Sun Life Hackathon Winner - Top 3 Hacks (2018)

Sun Life Financial (Toronto)

### Hack the North Participant (2018)

University of Waterloo

### Collin Cureatz Co-op Award Recipient (2018)

University of Guelph & School of Computer Science

### Nominee - Co-op Student of the Year (2018)

Sun Life Financial & University of Guelph

### Dale Lackram Peer Helper Award Recipient (2018)

University of Guelph