# **Maddie Gabriel**

Guelph, ON • (905) 616-0687 • mgabri02@uoguelph.ca

linkedin.com/in/maddieGabriel • maddiegabriel.github.io • github.com/maddiegabriel

# **Summary of Qualifications**

#### **Technical Skills & Experience**

- JavaScript (Node.js) used in industry to develop applications for Google Home/Amazon Alexa
- C/Java/HTML/CSS/JavaScript used academically to develop over 20 projects
- SharePoint/.NET framework used extensively as intern at Halton District School Board
- Comfortable using Git/Github/BitBucket, AWS, Lamba, Dialogflow, Alexa Developer Console, IntelliJ/Netbeans IDEs, JIRA/Trello/Asana, Microsoft SharePoint/Azure

#### **Teamwork & Software Project Experience**

- Experience working as an intern in multiple professional development environments
- Worked on team software projects (2-8 people) using Agile, Scrum and Pair Programming
- Excellent self-learning, organizational and time-management skills
- Superior documentation skills, experience in testing/debugging code

## **Work Experience**

Innovation Web Application Developer Co-Op ● Sun Life Financial

May 2018 – present

- Develop voice apps for Google Home/Amazon Alexa using JavaScript (Node.js)
- Work with an agile team of designers/developers to prototype new & innovative ideas
- Develop and demo prototypes of new voice app ideas to management

#### Freelance Web Designer • Self-Employed

May 2017 – present

- Create websites for small businesses (example: ymtclinic.com)
- · Thoughtful requirements gathering & creative problem solving results in satisfied clients

**Learning Services Peer Helper •** McLaughlin Library • University of Guelph

Sept 2016 - present

- Help students one-on-one to overcome academic struggles using specific learning strategies
- Work as a team to design and deliver successful workshops to groups of up to 35 students

#### Undergraduate Teaching Assistant: Software Design I • University of Guelph Sept 2017 – Dec 2017

Used thorough understanding of computer science concepts to clearly explain course content

#### Information Technology Summer Intern ● Halton District School Board

May 2017 – Sept 2017

- Used HTML/CSS/JavaScript skills to update & enhance the staff portal within SharePoint 2016
- Worked with SharePoint Architect to implement custom Web Parts in .NET framework

#### Pottery Teacher • Crackpot Studio

June 2013 - August 2017

Developed interpersonal & communication skills teaching pottery to groups of up to 20 people

#### **Computer Science Tutor** • Private Employers

Jan 2017 - July 2017

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### **Education**

**Bachelor of Computing, Software Engineering (Co-Op)** 

2015 - present

University of Guelph, Guelph, ON

- Cumulative 87.6% GPA
- Minor: French Studies & Mathematics

#### **Oakville Trafalgar High School**

2011 - 2015

French Immersion Diploma (2015)

# **Extracurricular Experience**

Finalist at Digital Health Solutions Hackathon ● Sun Life Financial

June 2018

Founder & President of GWiCS (Guelph Women in Computer Science)

Fall 2017 – present

- Started the GWiCS organization, recruited over 60 members & created the club website
- Successfully hosted Guelph's first Women in Development Panel!
- Collaborate with professors, co-op coordinators and tech companies to help support our events

**Delegate, Canadian Undergrad Software Eng. Conference 2018 ●** Montreal, QC

Jan 2018

**Member, Society of Computing & Information Science ●** University of Guelph

2017 - present

Hacktoberfest Participant ● Digital Ocean

Oct 2017

**Communitech Code to Win Programming Challenge ●** University of Guelph

Sept 2017

## **Volunteer Experience**

**Note Taker** ● Student Accessibility Services, University of Guelph

2015 - present

Provide class notes for students whose disabilities prevent them from taking their own

Soccer Coach ● Boys U12,13,14,15 ● Oakville Soccer Club

Summer 2015, 2016, 2017

### **Awards**

Winner of Amazon Alexa Dev Day Competition ● Amazon

June 2018

Dale Lackeyram Learning Peer Award ● University of Guelph

March 2018

• Awarded to student who consistently displays leadership/motivational skills and best exemplifies integrity, innovation, open-mindedness, and a deep love of learning.

Dean's Honour's List ● University of Guelph

2015 - present

**Leadership Excellence Award ●** Oakville Trafalgar High School

June 2015