

Maddie Gabriel

Software Engineering New Grad

Graduating Software Engineering student with a love for technology and education. Seeking a full-time position beginning as early as May 2021!



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WORK EXPERIENCE

Teaching Assistant University of Guelph

09/2017 - Present

- Support undergrad students in various courses including: Software Design, OOP, UI Design and Intro to Microcomputers
- Deliver labs to groups of up to 40 students (online & in-person)
- Design course lessons, assignments and tests
- Hold office hours & moderate online student forums

Website Developer Self Employed

05/2017 - Present

- Design & build custom websites for local small businesses
- Tools used include: HTML/CSS, JS, WordPress, Bootstrap
- Example: crackpotstudio.com 🔗

Backend Software Developer (Co-op) Bank of Canada

05/2020 - 08/2020

- Implemented features for app to facilitate security transactions between the Government of Canada and major Canadian banks
- Tools used include: Java, MySQL, Visual Basic

Fullstack Software Developer (Co-op) Tulip Retail

01/2020 - 04/2020

- Implemented features for the Tulip app's POS system
- Tools used include: React, MySQL, PHP, Docker

Java Learning Assistant (Co-op) Sheridan College

05/2019 - 08/2019

- Planned & delivered workshops for college computing courses
- Assisted students 1-on-1 with programming & debugging

Software Application Developer (Co-op) Sun Life Financial 🔗

04/2018 - 12/2018

- Developed voice apps for Google Home & Amazon Alexa
- Tools used include: Node.js, Google Cloud Platform, AWS

Web Developer (Intern) Halton District School Board

04/2017 - 09/2017

- Built new intranet web application for board teachers and staff
- Tools used include: HTML/CSS, JavaScript, .NET, SharePoint

EDUCATION

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

09/2015 - 04/2021

- Major GPA: 91.4%
- Cumulative GPA: 89.7%
- Major: Software Engineering
- Minor: Mathematics

TOP SKILLS

JavaScript

jQuery

Node.js

React

HTML/CSS

Java

SQL

UI/UX Design

VOLUNTEER EXPERIENCE

Guelph Women in Computer Science Co-Founder & President 🔗

10/2017 - Present

- Founded club, helping recruit over 150 members since
- Plan and host many educational, social & networking events 🔗
- Design & deliver free coding workshops each semester for the Guelph Girl Guides and local middle & high school students 🔗
- Collaborate with local tech companies, faculty and community organizations to plan events and support our students

Learning Services Peer Helper University of Guelph McLaughlin Library

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

Note Taker Student Accessibility Services

09/2015 - Present

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

AWARDS & HACKATHONS

Emmanuel & Kalliope Salamaleki Scholarship (2020) 🔗
University of Guelph (College of Engineering & Physical Sciences)

Collin Cureatz Award for Student Involvement (2019) 🔗
University of Guelph (School of Computer Science)

Adknown Inc. Scholarship (2019) 🔗
Adknown Inc. & University of Guelph (School of Computer Science)

Alumni Legacy Scholarship (2019)
University of Guelph (Alumni Affairs & Development)

Peer Helper Community Spirit Award (2019)
University of Guelph (McLaughlin Library)

Nominee - Co-op Student of the Year (2018)
Sun Life Financial & University of Guelph (Co-op & Career Services)

Dale Lackram Peer Helper Award (2018)
University of Guelph (McLaughlin Library)

HackHarvard Winner - Top 3 Hacks (2018) 🔗
Harvard University & Major League Hacking

Hack the North & Google Cloud Relay (2018)
University of Waterloo & Google (Toronto)

Amazon Dev Day Winner (2018)
Amazon Inc. (Toronto)

Sun Life Hackathon Winner - Top 3 Hacks (2018)
Sun Life Financial (Toronto)