

# **OBJECTIVE**

To find a Full-time Position Starting: **May 2020** Willing to relocate

## SUMMARY

As a full stack developer, Marlee's ambition is to learn fast, captivate quickly, and sink her teeth into every new technology.

She possesses exceptional drive, communication skills, and the ability to wear multiple hats within an organization.

## CODING SKILLS



## **EDUCATION**

### **McMaster University**

Bachelor of Engineering, Software Co-op | Class of May 2020

 Currently in final year of the program

# **CONTACT DETAILS**

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# MARLEE ROTH

Final Year Software Engineering Student

## **WORK EXPERIENCE**

### CGI Canada

Web and Mobile App Developer | May 2019 - May 2019

- Helped in creating a new mobile web app developed with an Angular 6 frontend and a Java Spring backend. The app was styled for both PC and mobile screens.
- The application saves directors 1 hour a week and gives them real time access to critical data for decision making. The new tool helps to increase productivity and transparency. It allows users to see their current performance metrics and, track their training.

### Bell Canada

Junior Full Stack Developer | May 2018 – August 2018

- Built a Monthly KPI dashboard using JavaScript, SQL, and PHP to automate monthly reporting for upper management. The web app increased process analyst productivity by 5%.
- Automated the role of a NOC analyst using ansible playbooks.
  The tool triaged and completed standardized tickets.

**Deep Foundations Contractors Inc.** - Acquired by GFL Operations Assistant – App Development | May 2017 – August 2017

- Assisted operations coordinator in developing AppSheets applications, for resource allocation.
- Aided the operations department in converting from the legacy system to the AppSheets interface.
- Analyzed, assessed and, cleaned existing data and new data inputted into the App.

## **RELEVANT PROJECTS**

- Coded a personal website with custom bootstraps CSS and JavaScript to showcase design skills.
- Set up a pizza ordering web app with a team of 4 that simulates the ordering process using JavaScript, Bootstraps, and NodeJS
- Developed a liquid rescale application in a team of 3 for Unix using seam carving algorithm in C++.
- Worked with 5 others to create a beer review application. The app suggest beer based on the user's past choices with Java.
- Created a small functional text-based web game like Zork with PHP.

## **EXTRACURRICULAR ACTIVITIES**

- Student Member, Woman in Engineering | 2015 Present
- o Student Member, McMaster Engineering Musical | 2015 Present
- VP Marketing, Software Engineering Club | 2016 2019
- VP Website, Software Engineering Club | 2019 Present
- o Volunteer, Engineering Recruitment | 2015 Present
- o Co-op Ambassador, Engineering Co-op | 2018