Mandy Meindersma

Highlights:

-Advanced knowledge of Python, JavaScript, React, C++, C, Java, Android Studios and Git

-Beginner knowledge of MIPS, SQL, Matlab

-Experience with Windows, Mac and Linux systems

-Displayed wonderful teamwork skills through group projects and student executive groups

Education:

Bachelor of Computer Science at University of Alberta **Graduating: Apr 2019**

Completing a major in open specialization with an internship in 2017

Work Experience:

Software Developer Intern at Intuit Canada **Jan 2017 to Present**

-Focused on React and Redux to make QuickBooks Online great for the customer

-Challenged myself by coding for accessibility/usability and switching areas of specialty

Imaging Programmer at Mazakowski Heart Institute **Nov 2016 to Present**

-Refined previous code that takes MRI images of the heart and analyses them for statistics

-Worked closely with radiologists and cardiologists to make a UI that suited their needs

Senior Instructor and Coordinator at DiscoverE **Jan 2015 to Aug 2016**

-Instructed children 8 to 19 on how to code using python, Java and Android Studios

-Designed my own robotics and math camp with a week full of planned activities and games

Volunteer Experience:

Canadian Celebration of Women in Computing, Presenter + Volunteer **Nov 2017**

-Worked together with people all over Canada to put on a tech conference

-Communicated with various people to organize social media, presenters, and accommodations

-Became great at handling unplanned circumstances in high stress situations

University of Alberta Ada's Team, VP Conference + Tutor **Jan 2016 to Present**

-Organized and sent 21 girls to Quebec for a computing conference where we presented research

-Taught first year student's computer science courses that I excelled in

Undergraduate Association of Computer Science, VP Internal + Finance **Aug 2016 to Present**

-Attended weekly meetings, organized events for the students and kept all financial records

-Worked together with a team to make campus welcoming for computing students

Personal GitHub: https://github.com/MandyMeindersma

Personal website: http://mandymeindersma.com/