

# Daivik Goel

ID# 20649169  
1B Computer Engineering

(403) 472-9976  
d3goel@edu.uwaterloo.ca

## SUMMARY OF QUALIFICATIONS

- Proficient in JavaScript, HTML, CSS, Ruby on Rails, C++ and Java. Familiar with the Git methodology
- Intermediate understanding of Circuits, VHDL design and embedded systems from university courses
- Interpersonal communication skills developed through various club involvement
- Knowledgeable and interested in the IT industry
- Quick and adept learner as highlighted through involvement in debating
- Highly effective time management skills acquired through managing a variety of clubs along with keeping up in an academically challenging program.

## WORKING EXPERIENCE

### Mosaic Sales Solutions, Enterprise Developer, Mississauga, Ontario

January 2017-April 2017

- Part of an Agile development team in charge of developing various applications and programs depending on business needs
- Used the React-Native Framework for front end development of mobile applications using JavaScript and HTML
- Worked on back-end development with Ruby on Rails and SQL. Frequent work with Amazon Web Services for asset storage
- Played an intricate role in helping launch Collect on the Google Play Store and Apple App Store
- Collaborated with the Business Analysts to come up with new features to offer clients

## EDUCATION

### University of Waterloo, Candidate for Bachelors of Applied Science

September 2016- Present

- Computer Engineering 1B, Co-op
- Recipient of President's Scholarship (\$2000)
- Recipient of the Alexander Rutherford Scholarship (\$2500)

## RELEVANT EXPERIENCES

### Personal Website, [www.daivikgoel.com](http://www.daivikgoel.com)

2017

- Developed a personal website with mostly pure CSS and HTML with some JavaScript and JQuery
- Created from the ground up with an intent of using as little external frameworks and plugins as possible
- Utilized Git methodologies to maintain and optimize the website for future changes

### Scarlett Robotics Team, Electrical/Pneumatics Department, Calgary, Alberta

2013-2016

- Developed the initial design process and solution for a robot to successfully complete assigned tasks with a team of 15 people
- Exemplified adaptability and resourcefulness showcased by making quick adjustments for the robot to continue to adapt to the changing tasks between each round of the First Robotics Regional Competition

### Co-Founder of Scarlett Tutoring Club, Calgary, Alberta

2014-2016

- Successfully persuaded the student managing body to receive a monetary grant and resources to further the growth of a club to facilitate peer-to-peer tutoring and help develop skills in various subjects for fellow classmates
- Took initiative to broaden the clubs outreach by utilization of video platforms such as YouTube and Dailymotion to provide students with accessible content outside of school

### Scarlett Debate Association, Calgary, Alberta

2014-2016

- Awarded with over 10 medals at the Global Scholars Cup South Calgary Tournament for academic & debating excellence; invited to participate in the Global Competition in Singapore
- Exhibited exceptional communication skills through successfully persuading my opponents and the judges to agree to a perspective on various controversial topics of debate
- Collaborated with my partner to construct solid contentions for argument in a limited time

### Volunteered with the Art of Living Foundation, Calgary, Alberta & Montreal, Quebec

2011-2016

- Managed accounts and funds in Microsoft Excel (\$7000)
- Designed flyers on Microsoft Word and Photoshop in order to gain market exposure for the events
- Engaged with others to educate them on the benefits of the organization's courses and workshops