

Daivik Goel

1B Computer Engineering
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SUMMARY OF QUALIFICATIONS

- Proficient in JavaScript, HTML, CSS, Ruby on Rails, C++ and Java. Familiar with the Git methodology, the React Framework and Redux
- 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
- Familiar with the JIRA management software for issue and bug tracking

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

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