

# Matthew Schmitz

**Home Address:**

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**Biomedical Sciences Student**

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## SKILLS AND QUALIFICATIONS

- Four years' experience in a recognized leadership position, captaining several ice hockey teams
- Exceptional time management skills, team oriented, detail driven, and a passionate learner
- Background in algorithmic design, data structures, and class based design (C++ and JavaScript)
- Web designer with HTML, CSS, JavaScript, and jQuery experience

## EDUCATION

**University of Waterloo**, Waterloo, Ontario

September 2016 – Present

**Academic Achievement**

- Finished 1A term (Systems Design Engineering) in the 97<sup>th</sup> percentile of class with 91.64% GPA

**Awards and Recognition**

- Selected as a member of the Dean's Honour List for exceptional academic standing
- Received the President's Scholarship of Distinction for exceptional academic standing

## WORK AND VOLUNTEER EXPERIENCE

**Volunteer**, Grand River Hospital and Regional Cancer Centre

June 2017 – Present

- Improved patient experience by providing thoughtful and detail oriented service
- Contributed to positive patient experience as chemotherapy suite volunteer, emergency department volunteer, maternity ward volunteer, and Cancer Centre front desk volunteer

**Tutor**, Self Employed

September 2015 – Present

- Formulated thoughtful teaching methods such as analogical explanations and diagram based walkthroughs
- Devised specific lesson plans tailored to the strengths, weaknesses, and learning styles of each student to enhance the overall learning experience

**Systems Developer Intern**, LOGiQ<sup>3</sup> Corp.

January 2017 – August 2017

- Received "outstanding" review for co-op work term
- Spearheaded the implementation of a new help-desk style ticketing system, reducing company expenses and streamlining the operations of both the business and IT teams
- Orchestrated company-wide "Lunch and Learn" to educate members of the company on the use of Excel techniques and the programming of Macros with VBA in an interactive tutorial session
- Leveraged design sensibility in the creation of 26 rebranded SCORM 1.2 files for the redesigned LOGiQ<sup>3</sup> e-learning underwriting training program

## PERSONAL PROJECTS

- Conducted a statistical investigation of top NBA draft picks using Microsoft Excel Macros and pivot tables as well as statistical methods such as linear regression and standard deviation
- Developed a command line basketball simulation game in C++, making use of class based design

## INTERESTS AND HOBBIES

- "Curiosity Conversations", writing, reading, basketball, ice hockey, and photography