

Matthew Schmitz

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4A Biomedical Sciences Student
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EDUCATION

University of Waterloo, Waterloo, Ontario

September 2016 – Present

Academic Achievement

- Cumulative Average of 96.56% and Major Average of 96.51% after completion of 3B term

Awards and Recognition

- Selected for NSERC Undergraduate Student Research Award program for the spring 2019 term
- Received the President's Scholarship of Distinction and President's Research Award
- Selected as a member of the Dean's Honours List for exceptional academic standing in every term

WORK AND VOLUNTEER EXPERIENCE

Tutor, Self Employed

September 2015 – Present

- Leveraged various teaching methods such as analogical explanations to enhance student learning
- Developed learning plans tailored to the strengths, weaknesses, and learning styles of each student

Teaching Assistant, University of Waterloo

September 2018 – December 2018

- Instructed students in the BIOL 130L first-year biology laboratory, working to foster student learning, engagement, and safety
- Provided thoughtful and constructive feedback in grading students' lab reports and assignments

Systems Developer Intern, LOGiQ³ Corp.

January 2017 – August 2017

- Received "outstanding" review for co-op work term
- 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
- 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

NSERC Summer Research Student, University of Waterloo

May 2019 – August 2019

- Leveraged molecular biology techniques to advance various ongoing projects in the lab

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
- Strong background in Microsoft Excel with experience using Macros, pivot tables, and other techniques
- Experience with basic web design technologies including HTML, CSS, JavaScript, and jQuery

PROJECTS AND ACTIVITIES

- Member of the 2019 Waterloo iGEM Synthetic Biology team
- Built personal website from scratch using self-taught HTML, CSS, JavaScript, and jQuery skills

INTERESTS AND HOBBIES

- Reading, writing, basketball, and ice hockey