

## EDUCATION

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- **McGill University** Montreal, QC  
*BS in Honours Computer Science and Biology; GPA: 3.96 / 4.0* *Sept 2016 – Apr 2020*
  - **Relevant Coursework:** Algorithms and Data Structures, Applied Machine Learning, Computational Biology Research and Methods, Statistics

## EXPERIENCE

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- **Capital One** Richmond, VA  
*Software Engineering Intern* *June 2019 - Aug 2019*
  - Added self-service collection creation feature to an internal database tool, which removed the need for a separate team to be involved in collection creation. Greatly improved workflow efficiency.
  - Refactored code, moved hard-coded data to MongoDB to support dynamic creation of new collections.
- **Pearson Learning Services Technology** Boston, MA  
*Software Developer Intern* *June 2018 - Aug 2018*
  - Automated the process of converting legacy assessment content to a modern assessment format.
  - Wrote script that leveraged regex to compile list of external URL dependencies in company repositories.
- **McGill University** Montreal, QC  
*TEAM Mentor - Calculus III* *Sept 2017 - Dec 2017*
  - Prepared and taught weekly tutorials. Received positive reviews from students.

## SELECTED PROJECTS

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- **Seven On The Line** *June 2019 - Present*  
*Technologies: Flutter, Firebase*
  - Designed and built cross-platform mobile application that helps frisbee teams call lines and keep scores.
  - Linked Firebase API to the team website, allowing for real-time score updates.
- **McGill Ultimate Frisbee Team Website** *July 2018 - Aug 2018*  
*Technologies: HTML, CSS, Javascript*
  - Designed and built single-page parallax website that displays information about the team.
  - Generated 500+ clicks and 3 000+ impressions on Google to help increase the club's reach.

## EXTRACURRICULARS

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- **McGill Ultimate Frisbee Club** *May 2019 - Present*  
*President*
  - Lead group of 8 club executives. Organized the ultimate frisbee season for 4 teams and 80+ players.
- **McGill Hong Kong Student Network** *April 2019 - Present*  
*VP External*
  - Planned and executed a 3-night Ski Trip event with 200+ attendees. Lead 4 club executives and collaborated with another club.

## SKILLS

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- **Programming Languages:** Java, Python, SQL, Bash, C/C++, CSS, HTML, Javascript
- **Tools:** Git, Jupyter Notebook, Firebase, Postman
- **Frameworks:** Django, Flask, Jekyll, MEAN, Flutter