

## EDUCATION

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- **McGill University** Montreal, QC  
*BS, Honours Computer Science and Biology, Minor Mathematics; CGPA: 3.96/4.0* *Sept 2016 – Apr 2020*
  - **Relevant Coursework:** Algorithmic Game Theory, Applied Machine Learning, Computational Biology Research and Methods, Computer Networks, Operating Systems, Software Design, Statistics

## EXPERIENCE

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- **Capital One** Richmond, VA  
*Software Engineering Intern* *June 2019 - Aug 2019*
  - Restructured internal tool and created self-service capability for provisioning new MongoDB collections, reducing turnaround time from weeks to hours. Leveraged Express, Postman, and Angular.
  - Wrote unit tests using Mocha and Chai. Delivered updates based on principles of Scrum/Agile.
- **Pearson Learning Services Technology** Boston, MA  
*Software Developer Intern* *June 2018 - Aug 2018*
  - Built Java tool to automate the conversion of test content from plain-text (stored in SQL Server) to QTI, a standard assessment format. QTI content was recently sold as part of a \$250 million deal.
  - Wrote a bash script that used regular expressions to find URL dependencies in company repositories.
- **McGill University** Montreal, QC  
*Teaching Assistant - Calculus III* *Sept 2017 - Dec 2017*
  - Planned and taught weekly tutorials, covering topics such as partial derivatives and multiple integrals.

## SELECTED PROJECTS

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- **Seven On The Line** *June 2019 - Present*  
*Technologies: Flutter, Firebase*
  - Cross-platform mobile application that helps frisbee teams call lines and keep scores during games.
  - Linked Firebase API to McGill Ultimate Team website, allowing for real-time score updates.
- **McGill Ultimate Frisbee Team Website** *July 2018 - Present*  
*Technologies: HTML, CSS, Javascript*
  - Single-page parallax website that displays all information about the organization and teams.
  - Generated 500+ clicks and 3 000+ impressions on Google to help increase the club's reach.
- **Around the Globe** *Summer 2018*  
*Technologies: HTML, CSS, Javascript*
  - Google Chrome extension that allows users to circumnavigate the Boston Globe paywall.

## EXTRACURRICULARS

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- **McGill Ultimate Frisbee Club** *May 2019 - Present*  
*President, Captain*
  - Organized the season for 4 teams and 80+ players. Expanded club through community engagement.
  - Captained the men's A team. Championed technique, teamwork, and toughness.

## SKILLS

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