

# James Hogan

(978) 972 0082 • [james.hogan2@mail.mcgill.ca](mailto:james.hogan2@mail.mcgill.ca) • [www.linkedin.com/in/james-hogan9/](http://www.linkedin.com/in/james-hogan9/)

## EDUCATION

**McGill University**, Desautels Faculty of Management Montreal, Canada  
*Master of Management in Analytics* Aug 2020 – Aug 2021

- 3.90/4.0 GPA, Rossy Graduate Leader Fellowships Scholarship Recipient
- Marketing Optimization Project with Loblaw Companies Ltd./Google, Modeler** Oct 2020 – Present
- Segmented customers and built recommendation system to optimize marketing spend
  - Designed clustering model, queried data, and implemented recommendation engine to offer dynamic, personalized advertisements

**McGill University** Montreal, Canada  
*Bachelor of Arts, Concentration in Economics* Aug 2016– June 2020

- 3.91/4.0 GPA, DeSousa Family Scholarship, Dean's Honor List, Golden Key Honor Society

**University College of London**, *International Academic Exchange*, London, England Sept – Dec 2018

## TECHNICAL SKILLS

- Python, Machine Learning, SQL, R, Recommendation Systems, Advanced Statistical & Economic Analysis, A/B Testing, Data Visualization, Google Cloud Platform

## PROFESSIONAL EXPERIENCE

**WHOO** Boston, USA  
*Operations and Member Services Intern* May – August 2019

- Analyzed warranty replacement pipeline, and initiated streamlined customer service process to reduce errors and service time, and boost customer satisfaction
- Executed cross-functional role during product launch overseeing replacement shipping logistics
- Headed warranty replacement program that replaced over 500 units with faulty hardware in timely manner
- Forecasted product needs via Salesforce to help executives optimize supply chain management

**Sudbury Swim and Tennis** Sudbury, USA  
*Aquatics Director* May – Sept 2018  
*Manager and Lifeguard* May 2013 – Sept 2017

- Led team of over 140 swimmers as Head Coach, managed and mentored 14 staff members to run successful practices, swim meets, and events
- Planned strategy and organized logistics for six swim meets and three internal events with board members, club directors, and other clubs which improved club engagement with swim program

## PROJECT EXPERIENCE

**McGill University** Montreal, QC  
*Business Analyst* Oct 2020 – Present

- Conducted causal inference analysis via Python and relevant machine learning libraries to determine the effect of coupon campaigns on transaction and revenue trends

## LEADERSHIP AND EXTRACURRICULAR

**Delta Kappa Epsilon Fraternity** Montreal, Canada  
*Member of Sustainability Committee* May 2018 – June 2020

- Created events to recruit new fraternity members which were highly attended, allowing for higher than anticipated fraternity growth

## SKILLS AND INTERESTS

**Languages:** English (fluent), German (basic)

**Interests:** Swimming – National Level Swimmer in the US and top ten finisher in Massachusetts High School State Championships; Gaming – Designed & built custom PC for server hosting/gaming