## EDUCATION

**Honours Bachelor of Accounting Co-op Program** September 2015-Present

Goodman School of Business - Brock University, St. Catharine’s, Ontario

* Course work in financial analysis and external accounting demonstrating a strong foundational understanding of the concepts (Course work in external accounting I, II & III - 82%, 84% & 85%).

**Summer Exchange Program** July 2016-August 2016

Stockholm University, Stockholm, Sweden

* Business courses included marketing, finance, gender studies and public relations.
* Done research reports and case studies on companies like Vanderlande Industries and Concha Y Toro.

## TECHNICAL SKILLS

* Exceptional understanding of economic principles (90% average in microeconomics).
* Exceptional understanding of statistical concepts (88% average in statistics).
* Exceptional understanding of macroeconomic principles (85% average in macroeconomics).
* Strong understanding of finance related concepts (86% average in Corporate Finance II).
* Strong understanding of derivatives (Options, Swaps, Futures and Forward Contracts).
* Proficient at Excel (VBA’s, Data manipulation, Sumifs, Pivot tables, Monte Carlo Simulations, Regression, Linear Programming) - Wall Street Crash Course Certification.
* Languages: Java, Python, SQL, Excel VBA, HTML, CSS.

## WORK EXPERIENCE

**Velocity Co-op Student: Business Analysis, Global Finance Technology** Jan 2019- Aug 2019

Scotiabank, Toronto, Ontario

* Provided production support to business stakeholders resolving up to millions of dollars in breaks in balances within source system (E.g Murex) and enterprise general ledger systems.
* Worked with business stakeholders and technology teams with the on-boarding new transits and source systems conducting end to end UAT testing of data flow between systems.
* Advised senior management on potential trends in our BPS survey that we hand out to our business stakeholders. Did this by co-developing an algorithm in Python that looked for patterns in survey data utilizing Natural Language Processing Tools.
* Involved in the end-to-end development of downstream data feed from Trade hosting application (THOR) to Financial Accounting Hub (FAH) and Peoplesoft.
* Developed VBA Macros Automating Reconciliations between Source Data to Trial Balances
* Developed test cases for the onboarding of Mexican source systems to FAH.
* Worked with multiple directors on ad-hoc projects (E.g Adobe Flash decommissioning, Mapping Enterprise Technology project (ET) expenses to the correct cost centres).
* Developed a strong understanding of the design of various accounting and risk-based applications to ensure the Bank is meeting regulatory requirements from OSFI and Volcker.

**Co-op Student: Grocery Reconciliation** January 2018- April 2018

The Beer Store, Mississauga, Ontario

* Cleared up 8 months of the grocery division's backlog bringing the team on track with the reconciliation through the validation of past Proof of Deliveries (PODs). Estimated Value Added: $50,000, Estimated $ Value of Deliveries validated: $300,000.
* Created files to keep track of the status of our disputes to the LCBO and verify if the LCBO has done an adjustment for our grocery disputes allowing the team to keep track of $400,000 worth of grocery disputes at the time the files were complete.
* Developed macros using VBA coding allowing our team to combine files into one master file.

**Fall Analyst** September 2017- December 2017

Scotiabank Global Banking and Markets, Toronto, Ontario

* Responsible for the construction, maintenance and validation of the daily P&L reporting and attribution for the Toronto trading desk utilizing Murex.
* Provided value-added information when reporting P&L attribution supplying the traders with commentary and explanations on day-to-day market price changes.
* Responsible for the reporting, validation and posting of all trading expenses (Brokerage fees, Shipping fees, etc.) in Hong Kong, New York and London of up to $100,000/month.
* Given ad-hoc projects (Creation and fixing excel formulas, VBA Coding). For example, I created a VBA code consolidating 4 years of data into a summary file.

**Operations and Marketing Manager** May-August 2017 & 2018

Design Pickle & Sportletics, Toronto, Ontario

* Researched initiatives to improve company operations while also exploring prospective leads that the company can pursue.
* Helped the company with tax research and phone calls to CRA helping them understand how sales taxes works, tax implications of hiring full-time employees versus contractors.
* Created financial projections for the company when assessing the benefits of creating a franchise-based model.
* Provided market research on how to generate organic traffic to Design Pickle and Sportletic’s blogs and YouTube channel.

## EXTRA-CURRICULAR ACTIVITIES

**Analyst** September 2018-December 2018

Brock Finance and Investment Group, St. Catharines, Ontario

* Won 1st place in the Investment Challenge for Charity making $160,000 in 6 weeks (160% return) trading SPY, TSLA, BABA and AAPL options.
* Attended the Quinnipiac G.A.M.E Forum in New York City

**Landlord** March 2016-Present

St. Catharine’s & GTA, Ontario

* Managing 6 houses across St. Catharines and the GTA
* Professionally conducted house tours persuading potential tenants to sign leases.
* Created contracts that clearly explained the terms of the lease agreement.

**Vice President of Marketing** January 2015-June 2015

Jean Vanier Programming Club, Milton, Ontario

* Promoted the programming club with the use of surveys and class presentations attracting up to 20 students.
* Led a marketing team of three high school students with the goal of brainstorming and implementing promotional strategies to make the programming club appealing.
* Collaborated with a team of programmers to create a smartphone application with the objective of calculating averages before culminating and exams.

**Taekwondo Assistant Instructor** September 2009-November 2013

JSC Taekwondo, Milton, Ontario

* Demonstrated leadership by running practice groups ranging from 5-10 students providing feedback towards my students.
* Inspired and empowered students to be confident in their taekwondo skills.
* Collaborated with taekwondo students and instructors to perform demonstrations in front of audiences