

Philip Fournier

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TECHNICAL SKILLS AND CERTIFICATIONS

Programming Languages: Proficient in Python. Familiar with JavaScript, TypeScript, Java, SQL

CFA Level 2 Candidate: November 2021 exam date

EDUCATION

McGill University - Desautels Faculty of Management, Montreal, Canada 2017 - 2020
Bachelor of Commerce, Major in Finance, Major Concentration (36 credits) in Computer Science CGPA: 3.83 / 4.00

Awards & Accomplishments:

- Awarded the Laurentian Bank Scholarship for outstanding academic performance and strong leadership skills
- Represented McGill University at the 2019 ENGCOMM international case competition
- Winner of the NOBE Business Analytics Case Competition presented by Microsoft
- Awarded the 2019 Management Undergraduate Society Excellence Award for outstanding contributions to student society
- Winner of the Desautels Accounting Society's annual case competition sponsored by Collins Barrow

Marianopolis College - Westmount, Canada 2015 - 2017

Awards & Accomplishments:

- Placed on the Marianopolis Dean's List for outstanding academic performance every semester
- Received the Student Athlete Award for maintaining an average of over 80% while playing varsity volleyball for the college

WORK EXPERIENCE

Squarepoint Capital, Montreal, Canada Jan 2021 - Present

Full-Stack Software Engineer - Data Science and Engineering Team

- Extract, clean and store high-volume data from APIs, SFTPs, FTPs, and SMTPs to be used by quantitative researchers
- Created a JavaScript React application that uses asynchronous workers to run 100% automated integration tests on services
- Implement new UI features in our team's monitoring product to improve the data visualization and the user experience
- Monitor and maintain over 1000 live production services and take remedial action to restore trading abilities when issues arise

Groupe Dynamite, Montreal, Canada May 2020 - Dec 2020

Customer Representative and Store Support

- Assist customers and store employees with order troubleshooting throughout the COVID-19 pandemic
- Resolved an average of 500 customer cases a week through emails, phone calls and live customer chats
- Top employee performance based on quantified metrics for 7 consecutive weeks

KPMG, Montreal, Canada May 2019 - August 2020

Deal Advisory Consulting Intern - Global Infrastructure

- Lead junior analyst on multiple projects where the main tasks included analyzing and drawing insights from client data sets
- Built and designed detailed financial models to quantify the impact of KPMG's recommendations
- Actively partook in client meetings and pitch recommendations to management executives
- Created slide decks that focus on clearly communicating information to the clients

Canadian Federal Political Party, Montreal, Canada May 2018 - August 2018

Summer Leadership Program Internship

- Communicated with riding associations to ensure they comply with Election Canada's financing regulations
- Persuaded supporters to make financial contributions and to attend fundraising events
- Played a key strategic and organizational role during the Chicoutimi-Le Fjord federal by-election
- Trained groups of new volunteers to develop persuasive communication and public relations skills

Marianopolis College, Westmount, Canada September 2016 - May 2017

Teacher's Assistant and Peer Tutor

- Effectively communicated corrections and feedback to students in order to maximize their academic development
- Worked with students one-on-one to improve their academic results and their understanding of the course material

LEADERSHIP AND EXTRACURRICULAR

Management Undergraduate Society, Montreal, Canada

Executive Director of the Desautels Preparatory Case Competition (DPCC)

March 2018 - March 2020

- Selected and managed a team of highly competent individuals to ensure the event's success in 2019 and in 2020
- Worked closely with the director of finance to conduct a realistic break even analysis and to sign sponsors for the event
- Oversaw the completion of tasks and collaborated with every executive member to work towards our global objectives

Member of the McGill Investment Club

September 2018 - February 2019

- Competed in the 2019 National Investment Banking Competition, the world's largest investment banking case competition
- Participated in the McGill Rotman International Trading Competition (RITC) market trading simulation

First Year Representative on the Board of Directors

September 2017 - September 2018

- Elected by my peers to oversee the company's financial health and operational budget of over \$1.5 million
- Outlined short and long-term strategic goals for the MUS
- Interviewed various candidates and collaborated with other board members to appoint an executive council

SKILLS AND INTERESTS

Language Skills: Fluent in French and English

Interests: Quantitative Finance, Algorithmic Trading, Data Engineering, Brazilian Jiu Jitsu, Volleyball, and Swimming