

Cover Letter McKinsey & Company

Ayomide Enoch Ojo
3495 Rue University Montreal
(438) 347-1261
Ayomide.ojo@mail.mcgill.ca
Ayomideojo2001@gmail.com

Dear Recruiter,

When reviewing your position for the **Intern position** with **McKinsey & Company**. On your website, I was pleased to discover that your requirements and needs aligned perfectly with what I can offer as a professional. Therefore, I believe that I am an ideal applicant, and I am also confident that it would be an excellent opportunity for me to grow both personally and professionally.

I first learned of McKinsey & Company through a University email where I applied for the position of Data Engineering Intern – QuantumBlack – University Student; a position I really wanted however was rejected an event which made me more determined to apply for the position the next year, this year. Since then I have gained academic and professional experience in the field of computer science which in the summer of 2023 I hope to bring to McKinsey & Company as an intern.

Over the summer I developed an idea for a Sentiment Analysis based trading Python bot, which scraped Company stock information from websites such as Yahoo Finance, Fox Business and Bloomberg, then performed trading in a simulated environment (QuantConnect), the machine learning model would be able to read data from these websites and through trial and error would be able to add quantitative weights to each news source to enable better and more accurate predictions. Later through speaking with a friend, I learned that this idea was a huge concept behind High-frequency trading and Data Science, A field I knew I was ideally suited for due to my degree's intersection between mathematics, and computer science. I later went to the Hack the North Hackathon in Waterloo, Ontario, where I built out this project with the help of other Engineering students. I am a Computer Science Student with a strong interest in business and economics, which drew me towards your company, as it is the perfect intersection of Business, Economics and Computer Science.

I have a strong interest in Numerical Programming and machine learning. I have done many projects within the field of machine learning, such as my BIXI (Montreal City bike sharing program) Project, where I utilised concepts from data science (A field of study I hope to pursue into a master's degree) and statistical analysis through a predictive machine learning model which predicted BIXI locations through a regression on data such as weather, time of day, and population dynamics/density and quantitatively weighting each data source too how much it affects the outcome. I ideas I learned through this personal project are why I believe I would be an excellent fit at McKinsey & Company as they have shown me my love for solving problems through the use of Data, Data-Science and Statistics.

I hope to hear from you soon.

Thank you for your time

Ayomide Enoch Ojo