Anthony Aburquez

(514) 576-5960 • anthony.aburquez@mail.mcgill.ca • LinkedIn

EDUCATION

McGill University – Desautels Faculty of Management, Montreal, Canada   September 2020 – May 2024
Bachelor of Commerce, Major in Finance, Minor in Computer Science.

Relevant coursework: Applied Corporate Finance, Investment Management, Applied Quantitative Finance, Financial Derivatives, Hedge Fund Strategies, Operating Systems, Software Design, Introduction to Computer Systems, Introduction to Software Systems.

WORK EXPERIENCE

Fednav Limited, Montreal, Canada   May 2024 – May 2024
Business Intelligence and Analytics Intern – IT
- Developed Power BI reports by gathering and analyzing requirements across departments, supporting critical business decisions.
- Utilized SQL for data cleansing and organizing large datasets, ensuring accuracy and reliability for integration with Power BI models.
- Assisted in automating batch archiving of large datasets into S3 buckets, ensuring data quality, governance, and reliable backups.

Willis Towers Watson, Montreal, Canada
Actuarial Analyst Intern – Retirement   January 2024 – April 2024
- Maintained Excel and Quantify models on liabilities, funding levels, and risks, ensuring compliance with actuarial standards.
- Integrated participant data into Excel financial models, calculating pension benefits and generating actionable insights for plan design.
- Prepared detailed monthly actuarial reports and presentations, summarizing solvency, funding rate, and recommendations.

Intact Insurance, Montreal, Canada   September 2023 – December 2023
Business Analyst I Intern – Financial Operations Data Management & Reporting
- Implemented Oracle EDMCS to ensure compliance with IFRS 17, aligning financial reporting with regulatory requirements.
- Conducted requirement gathering and feasibility analysis for reporting projects, aligning technology solutions with business goals.
- Validated business requirements through End-User Testing, ensuring the successful implementation of financial systems.

PERSONAL PROJECT

McGill Student Trading Society - Trading Bot   February 2022 – April 2022
- Developed an automated trading bot, utilizing Python and Selenium to web scrap and perform equity trading on a live simulation.
- Leveraged data analysis for trading decisions, implementing a long/short strategy to optimize returns in the simulation.

LEADERSHIP AND EXTRACURRICULAR

I³C Competition: CDPQ - Ivanhoe Cambridge Interuniversity Competition**,** Montreal, Canada   October 2023 – January 2024
2nd Place Winner (Prize $3,000): AI Based Investment Recommendation
- Applied a neural network to analyze the best and worst cities for real estate investment using US Green Street and Census data.
- Presented findings to Ivanhoe Cambridge's board, articulating recommendations that aligned with the firm's strategic objectives.
- Utilized Python (PyTorch) to train the model and SQL through Databricks to query data from internal databases.

DTech**,** Montreal, Canada   August 2022 – August 2023
Vice-President of Finance
- Managed financial operations in Excel, offering data-driven insights that supported strategic budgeting and precise financial forecasts.
- Used Slack to organize tasks, meetings, and polls for the financial team, enhancing communication and operational efficiency.

SKILLS AND INTERESTS
Soft Skills: Attention to Detail, Strong Communication, Team Collaboration, Problem Solving, Ability to Work Under Pressure.
Computer & Programming: Python, Java, C, VBA, Bash, SQL, Power BI.
Languages: Fluent in English and French.
Professional Designation: CFA (in progress).