Arnaud Bergeron

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Education

McGill University, Montreal

- Joint Honours in Mathematics and Physics | Date of Graduation: Spring 2024
- Cumulative GPA: 3.79

Pursuing this program has allowed me to develop rigorous problem-solving techniques and strong understanding of quantitative tools and their practical application. Furthermore, I learned to know when to rely on my intuition and be critical of my work.

Technical Skills

- Python, JavaScript, Java, Solidity
- Understanding of Machine Learning, AI concepts and the mathematics underlying the algorithms.

Experience

Summer 2020- Autumn 2021

Intern in the Al Center of Excellence | BDC | Montreal

- Actively contributed to a data science team that developed, tested, and productionized various AI
 models for time series classification.
- Gained experience in DevOps, distributed computing, AI modeling, benchmarking, explainability, tracking, and demonstrated excellent Python knowledge.

Summer 2023

Intern Data Scientist | ALDO Group, in partnership with IVADO Labs | Montreal

- Worked as part of a data science team specializing in time series predictions in the retail sector.
- Implemented advanced algorithms and models for retail demand forecasting.
- Utilized Python and various machine learning techniques to analyze large datasets, extract meaningful insights, and make accurate predictions.
- Contributed to the development of data-driven strategies to optimize inventory management and enhance supply chain operations.

Languages

Proficient in French and English and fluent in Spanish

Other Interest

- Finance: I am self-taught and have developed a strong interest for financial markets.
- Traveling: Backpacked across South America for 3 months and visited 15+ countries.
- Physics: I have a natural interest in understanding the fundamental laws that govern our universe.

References

Available upon request.