

Alexandre Bouras

Education

- 2021-... **M.Sc. in Computer Science & Machine Learning**
Université Laval, GPA: 4.20/4.33,
- 2018-2021 **B.Sc. in Computer Science**
Université Laval, GPA: 4.05/4.33
- 2005-2008 **BAA in Finance & Accounting**
HEC Montreal

Professional experience

- Summer 2020 **Research assistant, GRAIL Research Lab, Université Laval & Thales Canada**
Deep learning on real enterprise data for summarization of technical support
- Summer 2021 **Research intern, GRAIL Research Lab, Université Laval**
Design, implement and run machine learning algorithms on text data
- 2014-2018 **Senior Auditor, Pellerin Potvin Gagnon**
Responsible of a team carrying annual accounting audits
- 2011-2014 **Auditor, Demers Beaulne**
Responsible for carrying annual accounting audits of clients
- 2008-2011 **Financial Services Manager, BMO - Bank of Montreal**
Responsible for overseeing the financial needs of customers

Grants and Scholarships

- 2022-2023 **Fonds de recherche du Québec – Nature et technologies**
B1 Masters Research Scholarship
- 2021-2022 **Natural Sciences and Engineering Research Council of Canada**
Alexander Graham Bell Canada Masters Scholarship
- Summer 2019 **Natural Sciences and Engineering Research Council of Canada**
Undergraduate Student Research Award

Awards

- 2021 **Pierre-Ardouin Award, Best Big Data Project**

Languages

- Biligual french/english
- Basic knowledge of Greek

Programming skills

- Python
- C/C++
- PyTorch
- Scikit-Learn
- SQL
- L^AT_EX

Interests

- Machine Learning
- Big Data
- Finance
- Reinforcement Learning
- Natural Language Processing
- Automation of business processes