ELIAN BELOT

elian.belot@mail.mcgill.ca or *elian.ca*

Education

Bachelor of Science, Computer Science — April 2023 *(expected)*

McGill University, Montreal, Canada
Selected courses: Data Science, Reinforcement Learning, Integrated management, Natural Language Understanding with Deep Learning, Philosophy of AI.

Deep Learning specialization *(via DeepLearning.AI)* — July 2019

Set of 5 courses: Neural Networks and Deep Learning, Improving Deep Neural Networks, Structuring Machine Learning Projects, Sequence Models, and Convolutional Neural Networks.
Specialization certificate.

Machine Learning course *(via Coursera)* — March 2019

11 weeks course delivered by Stanford Online.
Course certificate.

Experience

Machine Learning internship — July 2022

Worked at CopyCat using Computer Vision and Natural Language Processing to create reusable code (React.js) from UI components (Figma).

Deep Learning research — April 2022

Ongoing research at the intersection of NLP and Reinforcement Learning, exploring the use of sequence modeling for mitigating objective robustness failures in Reinforcement Learning agents.

Internship at Blizzard Entertainment — February 2017

First exploration of the tech industry through meeting employees working in marketing, customer relationships and graphic design.

Programming projects — Ongoing

Personal projects written mostly in Python and centered around applications of Deep Learning. Won "Best AI Hack for Education" at MAIS Hacks 2021.
GitHub portfolio.

Skills

Programming languages	Python, JavaScript, Dart (fluent) — C, Lua, Java (familiar)
Technical skills	Machine Learning, Data Science, Mobile development
Technologies	PyTorch, Keras, AWS, Flutter, Pandas, Bokeh, Jupyter, Git
Languages	French, English (fluent) — Spanish, Korean (beginner)

Interests

Coliving	Created the Nexus house for builders and hackers
Reading	Interest in philosophy, science, psychology, literature
Classical music	Piano and violin, self-taught music theory and composition