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 Al.

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 <u>CopyCat</u> using Computer Vision and Natural Language Processing to create reusable code (React.js) from UI components (Figma).

Deep Learning research — April 2022

Ongoing <u>research</u> 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 <u>"Best Al Hack for Education"</u> 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