# 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.

Ongoing <u>research</u> at the intersection of NLP and Reinforcement Learning.

### French Baccalaureate – June 2020

Lycée David d'Angers, Angers, France
Obtained with Highest Honors. Scientific path (S).

### 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**

# Programming projects - Ongoing

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

GitHub portfolio.

### Game server development – November 2017

Developed a game server in Lua using the Source Engine. Built and managed a community of over 25,000 unique players and generated \$1,500 in revenue through a custom monetization system.

### Internship at Blizzard Entertainment – February 2017

Blizzard France, Versailles, France

Discovered the video game industry by meeting employees working in marketing, customer relationships and graphic design.

## **Skills**

Programming languages

Python, Java, Dart (fluent) | C, Lua, JavaScript (familiar)

Technical skills

Machine learning, data science, mobile development

PyTorch, Keras, AWS, Flutter, Pandas, Bokeh, Jupyter, Git

Languages

French, English (fluent) | Spanish, Korean (beginner)

### Interests

Coliving Organizing the Nexus house for students and entrepreneurs

Reading Interest in philosophy, science, psychology, literature

Classical music Piano and violin, self-taught music theory and composition