

Alexander MacFarlane



About me

Learned to program in Elementary School. I like Neural Nets and Machine Learning Algorithms.

personal

Alexander MacFarlane
Nationality: Canadian
Born 1999

Areas of specialization

- Machine Learning
- Numerical Analysis
- Software Design

Interests

I enjoy making small robots and playing with electronics. I stay fit to help keep my mind sharp.

Interests

Microcontrollers / Linux
/ 3D Printing / Single
Board Computers

@ adjmacf@gmail.com

DJMacFarlane

SHORT RESUMÉ

2019-2020

Data Entry and Management

• Spiritwood Museum, SK

In charge of entering artifact data into museum database.



DEGREES

2024

Mathematics

B.Sc. · University of British
Columbia



PROGRAMMING

Python



C and C++



Rust



x86 ASM



Javascript



LaTeX



Java



HTML, CSS



C Lisp



Julia



MATLAB



SQL



BASH



COURSES IN MACHINE LEARNING

CPSC 340/532 - Introduction to Machine Learning

CPSC 440/540 - Advanced Machine Learning

CPSC 425 - Computer Vision

FRAMEWORKS AND

LIBRARIES USED

PyTorch

Keras/TensorFlow

Scikit learn

Django for Python

Numpy

ACCOUNTS

CodeWars

<https://www.codewars.com/users/adjmacf>

Github

<https://github.com/DJMacFarlane>

Alexander MacFarlane



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