

Enrique Reid

Age: 14

E-mail:

erarvin2007@gmail.com

Website:

<https://enriqueareid.github.io/>

Courses / Certificates

Neural Networks and Deep Learning - *deeplearning.ai*

<https://coursera.org/share/20490e5bf77f82d647696b68566b65fd>

APRIL 2020

Structuring Machine Learning Projects - *deeplearning.ai*

<https://coursera.org/share/b8587b71fbd21ea558082a45cfa418a8>

MAY 2020

Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization - *deeplearning.ai*

<https://coursera.org/share/178ddcceacd318a3ba2e0d7f891a9213>

MAY 2020

Convolutional Neural Networks - *deeplearning.ai*

<https://coursera.org/share/aef1c75f0558c3a352b85380aa3a6b61>

JUNE 2020

Sequence Models [In Progress] - *deeplearning.ai*

PROJECTS

Morse Code Translation — *Python*

Package using Python and Git to translate ASCII to and from Morse Code

MNIST Classification — *Python, PyTorch, CNNs*

Classifying the MNIST dataset with an original CNN - 99.6% accuracy

Japanese Keyboard Practice — *HTML, CSS, JavaScript*

Made to help people learn how to type on the Nyuuryoku Keyboard

COVID-19 CXR Classification [In Progress]

— *Python, PyTorch, CNNs*

Classifying images of a patient's chest x-ray in order to determine whether or not they have been infected

SKILLS

Programming Languages

- Python - Proficient
- HTML - Proficient
- CSS - Intermediate
- JavaScript - Beginner

Libraries

- NumPy
- Scikit-learn
- PyTorch

Software

- Git
- Linux
- Bash
- LaTeX

LANGUAGES

- English - Fluent
- Japanese - Intermediate