# **Enrique Reid**

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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

Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization – deeplearning.ai https://coursera.org/share/178ddcceacd318a3ba2eod7f891a9213

**Convolutional Neural Networks -** *deeplearning.ai* https://coursera.org/share/aef1c75f0558c3a352b85380aa3a6b61

**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

## **AWARDS & HONORS**

Represented Japan Soccer Team in the Gothia Cup

**JULY 2019** 

**Associate Member of The Masason Foundation** 

**IULY 2021** 

Achieved an SAT score of 1430 – 98th percentile

OCT 2021

## **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

#### OTHER

- Karate Intermediate
- Violin Beginner