

100 Days Of Machine Learning Code

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According to the challenge we are going to explore a project and maybe the possibility to monetize a solution of an industry problem using ML.

URL

"Who's ready to take the 100 days of ML code challenge? That means coding machine learning for at least an hour everyday for the next 100 days. Pledge with the #100DaysOfMLCode hashtag, I'll give the first few winners a shoutout!"

I. 100DAYSOFMLCODESFMB

After read this tweet can be a great way to master something, do not know what is, yet.

II. DAY 1 [THU JUL 5 20:58:13 CDT 2018]

A. Siraj Raval Tweet

Who's ready to take the 100 days of ML code challenge? That means coding machine learning for at least an hour everyday for the next 100 days. Pledge with the #100DaysOfMLCode hashtag, I'll give the first few winners a shoutout!

Link to Tweet.

B. Challenge

Pick an industry that sounds exciting, find a problem they have, think about how AI could be applied to that problem, locate a relevant dataset, apply AI to the dataset, monetize the solution.

C. Following my own path using Julia, R and Python

In that order, trying to go as far as I can using the first one syntax.

D. Install Julia

```
_ _ _ _ _ | A fresh approach to technical computing
( _ ) | ( _ ) ( _ ) | Documentation: https://docs.julialang.org
_ _ _ | _ _ _ | Type "?help" for help.
| | | | | / _ ` | |
| | | | | ( | | | Version 0.6.3 (2018-05-28 20:20 UTC)
_ / | \ _ ' _ | _ | \ _ ' _ | Official http://julialang.org/ release
| _ _ / | x86_64-pc-linux-gnu
```

E. Install python

```
Python version ::
sys.version_info(major=3, minor=6, micro=5, releaselevel='final', serial=0)
=====
OpenCV version ::
3.4.0
=====
Tensorflow version ::
1.4.1
```

F. Install Emacs

I am joking, Emacs is always installed ;-).