Twitter Thread by Reshama Shaikh

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■Introducing a new MOOC, by the creators and contributors of @scikit_learn:

Machine learning in Python with scikit-learn

• Cost: free

• 8 weeks / (35 hours total)

#datascience #MachineLearning #python #ScikitLearnMooc

Enroll now:

https://t.co/P2ZJH1uETw

Course Prerequisites
Strong technical background not required.

** Required **
• basic knowledge of Python programming : defining variables, writing functions, importing modules
** Recommended **
• some prior experience with the NumPy, pandas and Matplotlib libraries

How it works
•videos, slides, notebooks to run online
• programming exercises at the end of every modules.
• quizzes after the lessons
• A certificate will be issued upon completion (share it on LI, etc)

Course syllabus; 7 modules
■Introduction
1■The Predictive Modeling Pipeline
2■Selecting the best model
3■Hyperparameters tuning
4■Linear Models
5■Decision tree models
6■Ensemble of models

7■Evaluating model performance