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Machine Learning internship

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My Jupyter Notebook

Instructions

The internship is supposed to be followed in the mentioned sequence -

1. Go through the documentation provided for the basic understanding of Financial Markets in the 'Introduction' tab. Understanding the basics is important to complete the internship program.

2. Learn to use the Jupyter Programming environment - you can download Anaconda environment on your desktop OR you can practice in the 'My Jupyter Notebook' tab at the bottom of the modules columns

   To learn about Jupyter see this | video ▶ () |

3. ***Learn Python and Pandas***
   - ✔ Those who purchased the **Machine Learning Internship Guidance** Program will have access to Learning videos to help you get a crash course to Python/Pandas/Matplotlib and basics of ML. These videos are available in the Videos (/machine-learning/MLVideos.jsp)
   - ✔ Others can use a variety of books or online resources to self-learn these functionalities

4. Once done, go to the 'Select an Industry' tab .
   In this tab, you'll be able to browse through the different industries whose stocks will be allotted to you . You can choose an industry which is related to your discipline or any industry of your liking. On doing so, stock data of a company belonging to the industry you chose will be downloaded as a csv file.

5. Now, you are ready to start solving the problem statements !
   Go to Module 1 and go through the introduction of the problem and start solving the queries. You will need to use Python and Pandas to solve problems of Module 1.

6. The subsequent modules are unlocked ONLY on successful completion and submission of the answer notebooks using 'Submit' button at the end of each module. If you solved the module on 'My Jupyter Notebook', you have to download the ipynb file and then upload it using 'Submit' button.

7. Each module has an ideal time of completion mentioned. There is no strict time limit on completion of each module, BUT there is a strict time limit on completion of the entire internship program.

8. After all the 6 modules have been successfully submitted, you have to prepare a brief report describing your inferences and learning form the entire experience, with a maximum limit of 2 pages.
Following this, a skype interview will be arranged regarding the internship.

9. You'll be conferred with a certificate of completion, accredited by the AICTE on completion of the above mentioned steps.
If you purchased the internship with 'Physical Certificate' course, you'll get a physical certificate of ML/AI internship offered by Career Launcher partnered by Intel.

10. If you get stuck in any module , you can see videos of our faculty solving the problems and learn from them.

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