

60 Days of learning - Plan

Career path I will be pursuing: **AI**

Checklist:

Things to brush up on:

- Git and GitHub
- ☐ Just try some stuff
- Python: Pandas, Numpy, Scikit-learn, TensorFlow/PyTorch
- ☐ Introduction to Python Programming - Harvard University
- SQL
- ☐ Introduction to Databases - Harvard University
- Data Visualization: Matplot and Seaborn
- ☐ Something from datacamp and some data visualization on available dataset

Courses:

- ☐ Algorithmic Toolbox - University of California San Diego
- ☐ An Intuitive Introduction to Probability - University of Zurich
- ☐ Exploratory Data Analysis - IBM
- ☐ Applied Data Science Lab - WorldQuant University
- ☐ Elements of AI - University of Helsinki
- ☐ Machine Learning Specialization - Stanford+DeepLearning.AI
- ☐ Introduction to AI - Harvard University

Not going to rush without properly understanding things. Most likely won't complete all these courses in 60 days.

Side Quests:

- ☐ Github commit streak 60 days
- ☐ At least one blog post
- ☐ Some Networking
- ☐ Attend a seminar, bootcamp, or any relevant event if there is a chance
- ☐ 75 hard for improving health

Project goals:

- Create a simple web app to deploy an ML Model
- Work on some projects in kaggle
- Start working on college project which will be based on AI.