

Weekly Report: Rakib Abdullah-Alpha AI

Week-01 (April 22 - April 25)

1. Machine Learning Specialization:

Course 1 : Supervised Machine Learning: Regression and Classification

- Completed **Introduction to machine learning, Regression with multiple input variables and Classification** modules

Course 2 : Advanced Learning Algorithms

- Completed **Neural networks, Neural network training ,Advice for applying machine learning and Decision trees** modules

Course 3 : Unsupervised Machine Learning, Recommenders and Reinforcement Learning

- Completed **Unsupervised Learning and Recommender systems** modules

2. Test Driven Development Task

- Submitted the documentation for the lecture of **Test Driven Development**

3. Coding Tasks

- Solved DeepML problems
- Solved LeetCode problems