

Weekly Report: Nusrat Jahan Nuha-Alpha AI

Week-01 (April 22 - April 25)

1. Machine Learning Specialization:

Supervised Machine Learning: Regression and Classification

- Completed first course from machine learning specialization series.
- Reviewed the concepts of linear regression, vectorization, gradient descent.
- Refined my understanding of feature scaling, feature engineering, and regularized linear and logistic regression.

2. Coding Practice

- Solved several coding problems on LeetCode and Deep-ML.
- Focused on easy and medium level problems.
- Refreshed and strengthened my algorithmic and logical thinking skills.