

SYLLABUS FOR INTERNSHIP

What You Can Learn?

Basic Python Packages used for ML

Applications of ML

Data Preprocessing

Regression Model

- ✓ Linear Regression
- ✓ Multi Linear Regression
- ✓ Polynomial Regression
- ✓ Decision Tree Regression
- ✓ Support Vector Machine Regression

Classification

- ✓ KNN
- ✓ Decision Tree
- ✓ Kernel SVM
- ✓ Logistic
- ✓ Naive Bayes
- ✓ Random Forest

Clustering

- ✓ K means
- ✓ HC clustering

Natural Language Processing

Deep Learning

- ✓ Convolutional Neural Network
- ✓ Recurrent Neural Network

Dimensionality Reduction

ChatBot Development