

Welcome to ineuron.ai

iNeuron



COMMUNITY CLASS

## Natural Language Processing

Every : Monday - Friday

🕒 7:00 PM - 8:00 PM

📅 Starts from 14 JUNE 2022

By Krish Naik | CIO @ iNeuron

**FREE**



NLP Foundations

### Description:

NLP Community Class

### Start Date:

### Doubt Clear Time:

### Course Time:

### Features:

- # Course material
- # Course resources
- # On demand recorded videos
- # Practical exercises
- # Quizzes
- # Assignments
- # Course completion certificate

## **What we learn:**

- # Introduction to NLP
- # Roadmap of NLP
- # NLTK
- # Stanford NLP
- # Spacy
- # Gensim
- # Tokenization
- # Stemming And Lemmatization
- # Bag of Words in NLP
- # TFIDF
- # Word Embedding
- # Word2vec
- # Implementation of spam classifier using python

## **Requirements:**

- # System with Internet Connection
- # Interest to learn
- # Dedication

## **Instructor:**

### **Name:**

krish naik

### **Description:**

Having 10+ years of experience in Data Science and Analytics with product architecture design and delivery. Worked in

various product and service based Company. Having an experience of 5+ years in educating people and helping them to make a career transition.

### **>Introduction to NLP:**

>>Introduction to NLP

>>Roadmap of NLP

### **>Famous Libraries in NLP:**

>>NLTK

>>Stanford NLP

>>Spacy

>>Gensim

### **>Tokenization & Stemming:**

>>Tokenization

>>Stemming And Lemmatization

### **>Word Embeddings:**

>>Bag of Words in NLP

>>TFIDF

>>Word Embedding

>>Word2vec

>>Implementation of spam classifier using python

## **>Networks:**

>>RNN

>>Bidirectional RNN

>>LSTM

>>BI- LSTM

>>GRU

>>Fake News Classifier Using LSTM RNN

## **>Transformers:**

>>Encoder And Decoder

>>Attention

>>Self Attention

>>Attention Models Architectures

>>Transformers And BERT