Welcome to ineuron.ai

Trifacta

Description:

In this course, you will learn the fundamentals of data wrangling using the Trifacta tool. Data wrangling helps to improve data usability as it converts raw data into a compatible format for further analytics and machine learning. Accelerate and visualize data transformation to improve the quality of your dataset and build automated pipelines with Trifacta.

Start Date:

Doubt Clear Time:

Course Time:

Features:

Practical Implementation

Downloadable resources

Class Recordings

Quiz Questions

Completion Certificate

What we learn:

Trifacta

Data preprocessing

Data transformation

Recipes

Scheduling jobs

Requirements:

Prior Knowledge of basic data analysis

System with good internet connection

Interest to learn

Your dedication

Instructor:

Name:

Monal Kumar

Description:

Monal Kumar is a data scientist and instructor working at iNeuron having 2+ years of total experience in both service and product-based organisations. He is specialised in Deep Learning, Computer vision and Image processing. Previously, he held positions as a support configurator at Wipro Technologies and as a Deep Learning researcher at Harptec Research. Offering the finest possible services to his clients. In

addition to his primary job function, he is recognised for his creativity and ideas that change the nature of the existing problem.

>Course Introduction:

>>Welcome to Trifacta course

>>Course pre-requisites

>>Who is this course for?

>>What is Trifacta?

>>What is API?

>>Why API is used?

>>Advantage of API

>>How to get access to course materials?

>>What carrer path you can follow after completion of this course?

>Trifacta API:

>>Trifacta API introduction and syntax

>>Flow object model

>>Navigation in trifacta

>>Practical: Overview of trifacta default flows

>>Module summary

>Wrangling:

>>Introduction

>>Keywords

>>What is data wrangling?

>>Sampling

>>Connecting to datasource

>>Let's start, Wrangling

>>Profile and discover

>>Standardizing column values

>>Format

>>Filter

>>Replace

>>Count matches

>>Split

>>Merge

>>Extract

>>Conditions

>>Functions

>>Arrays

>>Objects

>>Unpivot

>>Union

>>Lookup

>>Join

>>Pivot

>>Module summary

>Operationalization:

>>Running a job

>>Reusing Recipes

>>Scheduling

>>Module summary

>Summary:

>>Course Outro

>>Future Scope of Trifacta