Welcome to ineuron.ai

Data Science Project

Description:

Data science projects are a great way to get started in your career. Working on real-world projects provides us with a sense of an approach to real-world problems. You will learn the principles of data science through several projects and use cases in this course. This hands-on course provides you with a diverse set of open source data science projects to help you practise, improve, and succeed in your data science career.

Start Date:

Doubt Clear Time:

Course Time:

Features:

Challenges

Quizzes

Assignments

Downloadable resources

Completion certificate

What we learn:

Data preprocessing

Database operations

Model selection

Project deployment

End-to-end real-time projects

Requirements:

Basic knowledge of Machine Learning and Deep Learning

A system with stable internet connection

Your dedication

Instructor:

Name:

Sudhanshu Kumar

Description:

Having 8+ years of experience in Big data, 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.

>Python Project:

>>web crawlers for image data sentiment analysis and product review sentiment analys

>>Integration with web portal

>>Integration with rest api, web portal and mongo db on Azure

>Fault detection in wafferes based on sensor data:

>>Introduction

>>The problem statement and data description

>>The application flow

>>Ingestion and validation part1

>>Validation part2

>>DB operations

>>Data preprocessing

>>Clustering

>>Model selection and tuning

>>Prediction

>>Deployment

>Cement strength prediction:

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>>Validation and transformation

>>DB operations

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>Credit card defaulters:

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>Income prediction:

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>Insurance fraud detection:

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>Mushroom classification:

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