



Learner Achievement Verification

This is to certify that the management of Alison has decided to award Rakesh Pal living in India the certificate of completion in Diploma in Machine Learning with R studio.

Learner Details



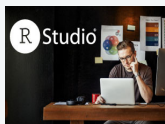
Name: Rakesh Pal

E-mail: rakeshpal1051998@gmail.com

Country: India



Course and Result



Score
85%

Study Time
36:46:19

Diploma in Machine Learning with R studio

This free online course Diploma in Machine Learning with R studio explains how machine learning (ML) techniques can be used to solve business problems. The course begins by explaining the basics of statistics, machine learning and the R programming language. This will help you set up your system and also provide the prerequisites for building machine learning models. Then you will learn about the primary functions of machine learning and different terms associated with machine learning.

Modules Studied

Module 1: Introduction to Machine Learning with R studio

Module 2: Setting Up R studio and R Crash course

Module 3: Basics of Statistics

Module 4: Introduction to Machine Learning

Module 5: Data Preprocessing and Preparation

Module 6: Linear Regression Model

Module 7: Regression Models other than OLS

Module 8: Data Preparation

Module 9: The Three Classification Models

Module 10: Logistic Regression

Module 11: Linear Discriminant Analysis

Module 12: K-Nearest Neighbors

[Module 13: Comparing Results from 3 Models](#)

[Module 14: Diploma in Machine Learning with R Studio - First Assessment](#)

[Module 15: Simple Decision Trees](#)

[Module 16: Simple Classification Tree](#)

[Module 17: Ensemble Techniques](#)

[Module 18: Concept](#)

[Module 19: Creating Support Vector Machine Model in R](#)

[Module 20: Diploma in Machine Learning with R Studio - Second Assessment](#)

[Module 21: Conclusion](#)

[Module 22: Course assessment](#)