#### Welcome to ineuron.ai



#### R Programming Job Preparation

### **Description:**

R had over 2 million users globally in 2012, according to Oracle, reinforcing R's position as the premier programming language in statistics and data research. Every year, the number of R users increases by roughly 40%, and a rising number of businesses are incorporating it into their daily operations. This course is designed for individuals who are willing to start their journey with R programming to get into the field of Data Science or Machine Learning.

**Start Date:** 

**Doubt Clear Time:** 

**Course Time:** 

Features:

# Roadmap

# Resume preparation

# Interview Questions
# Quizzes
# Assignments
# Downloadable resources
# Completion certificate
What we learn:
# Statistics overview
# In depth discusson for various types of questions asked
# Discussion on resume building.
Requirements:
# Prior Understanding of R Programming.
# A system with a decent internet connection
# Dedication
Instructor:
Name:
Shlok Pandey
Description:
Content Developer (Deep Learning)
>Course Introduction:
>>Explain What is R?
>>What is GUI in R ?
>>What is CLI in R ?
>>What is Data Mining & what Data Miners do in R?

in interviews and how to appr

- >>Who & when was R discovered?
- >>Why should you adopt R Programming language?

#### >Introduction to basics of R:

- >>What are Programming Features of R?
- >>What are the applications of R?
- >>Compare R with Other technologies.
- >>Why R is Important?
- >>Is R is a slow language?
- >>Explain main features to write R code that runs faster?
- >>What is SAS and SPSS in R?
- >>Why is R important for data science?
- >>Why is R Good for business?
- >>What is Visualization in R?
- >>What are R topical programming and statistical relevance?
- >>What are the statistical and programming features of R?
- >>What are the advantages of R?
- >>What are the disadvantages of R?
- >>Why R language?

## >R Analysis:

- >>What is Predictive Analysis in R?
- >>What is the Predictive analysis process in R?
- >>What is the need for Predictive Analysis in R?

- >>What is Descriptive analysis in R?
- >>What are Descriptive analysis methods in R?

## >R Datatypes:

- >>What is R studio and how to use it?
- >>What are R data types?
- >>How many types of data types are provided by R?

#### >R Vector:

- >>What is the main difference between an Array and a matrix?
- >>What is R vector?
- >>How many types of vectors are present in R?
- >>What is an Atomic vector and how many types of atomic vectors are present in R?
- >>What is recycling of elements in an R vector? Give an example.

### >R Lists:

- >>What is R lists?
- >>Explain how to create a list in R?
- >>Explain how to access list elements in R?
- >>Explain how to manipulate list elements in R?
- >>Explain how to generate lists in R?
- >>Explain how to operate on lists in R?
- >>Can we update and delete any of the elements in a list?
- >>How many types of object are present In R?

# >R Functions:

- >>What are R Functions?
- >>What are features of R functions?
- >>What is function definition?
- >>What are the components of R functions?