

Velocity Corporate Training Center, Pune

Random Forest Interview Questions

1. What are Ensemble Methods in Machine Learning? What Are They and Why Use Them?
2. Explain the difference between bagging and boosting.
3. Why is Random Forest Algorithm popular?
4. Can Random Forest Algorithm be used both for Continuous and Categorical Target Variables?
5. What do you mean by Bagging?
6. Explain the working of the Random Forest Algorithm.
7. Why do we prefer a Forest (collection of Trees) rather than a single Tree?
8. What do you mean by Bootstrap Sample?
9. What does random refer to in 'Random Forest'?
10. List down the features of Bagged Trees.
11. What are the Limitations of Bagging Trees?
12. How does a Random Forest Algorithm give predictions on an unseen dataset?
13. List down the parameters used to fine-tune the Random Forest.
14. How to find an optimal value of the hyperparameter " n_estimator"?
15. List down the advantages and disadvantages of the Random Forest Algorithm.
16. For what applications are random forests used?
17. What is Out-of-Bag Error?