

Interview Questions Database

Job Role: Software Engineer

Technology: Python

1. What are Python's key features?
2. Explain the difference between shallow copy and deep copy in Python.
3. What are Python decorators, and how do you use them?

Technology: JavaScript

1. What is the difference between var, let, and const in JavaScript?
2. Explain the concept of closures in JavaScript.
3. How does event delegation work in JavaScript?

Job Role: Data Scientist

Technology: Machine Learning

1. What is the difference between supervised and unsupervised learning?
2. Explain the bias-variance tradeoff.
3. What are the different types of activation functions used in neural networks?

Technology: SQL

1. What is the difference between INNER JOIN and OUTER JOIN?
2. Explain the use of window functions in SQL.
3. How do you optimize a slow SQL query?