

03

JS Interview

- Fundamental
- Advanced

Fundamental

1. What are the features of JavaScript?
2. Difference between var, let, const.
3. What is hoisting?
4. What is the difference between the == and === operator ?
5. Is JavaScript statically typed or dynamically typed language?
6. What is NaN property
7. Explain below data types.
 - a. Null
 - b. Undefined
 - c. BigInt
 - d. Symbol

Advanced JS

Advanced Functions and Scope

- What is an arrow function?
- Rest Parameter vs Spread Operator
- What is IIFE?
- What is the Higher Order function?
- What is currying?
- What is infinite currying?
- What is the callback function?
- What is Closure?
- Explain Scope and Scope chaining.
- Explain Lexical scope.
- Explain memorization.
- Object prototype and inheritance.
- Explain Memoization
- Explain Call , apply , bind
- "This" keyword

Class and Object

- What is class?
- What is an object?
- What is constructor?
- What is an interface?

Array Inbuilt Functions can be asked

- Map
- Reduce
- Shift and unshift
- Pop and push
- Foreach
- Filter

JS Data Structure

- Map
- Set
- WeakMap & WeakSet

Iteration

- **What is iterable ?**
- **What is the generator function?**

DOM

- What is DOM?
- QuerySelector Vs getElementById
- what are the events.
- Explain event handling
 - addEventListener
 - html attribute
- Event propagation
 - Event Bubbling
 - Event Capturing

Async

- Sync vs Async
- Callback hell
- Promise

Web API

- Explain localStorage
- Debouncing
- Throttling
- Explain index db
- Cache vs Session
- Canvas API using Chart.js
- Explain JS workers

CRACK THE INTERVIEW