

75 Interview Questions for Node Developers



Mohammad Faisal
@mohammadfaisalkhan



Save

- 1. What is Node.js? Where can you use it?**
- 2. What is the difference between Node.js and JavaScript?**
- 3. Why use Node.js?**
- 4. How does Node.js work?**
- 5. Is Node.js single-threaded?**
- 6. If Node.js is single-threaded, then how does it handle concurrency?**
- 7. What kind of API function is supported by Node.js?**
- 8. What is a module in Node.js?**
- 9. What is npm and its advantages?**
- 10. Why is Node.js preferred over other backend technologies like Java & PHP?**



Mohammad Faisal
@mohammadfaisalkhan



Save

- 11. What is middleware?**
- 12. What is control flow in Node.js?**
- 13. What is an event loop in Node.js?**
- 14. What are the main disadvantages of Node.js?**
- 15. What is REPL in Node.js?**
- 16. How to import & export a module in Node.js?**
- 17. What is the difference between Node.js and AJAX?**
- 18. Which database is more popularly used with Node.js?**
- 19. What are some of the most commonly used libraries in Node.js?**



Mohammad Faisal
@mohammadfaisalkhan



Save

- 20. What is package.json in Node.js?**
- 21. What is the most popular Node.js framework used these days?**
- 22. What are promises in Node.js?**
- 23. What is event-driven programming in Node.js?**
- 24. What is buffer in Node.js?**
- 25. What are streams in Node.js?**
- 26. Explain crypto module in Node.js.**
- 27. What is callback hell?**
- 28. Explain the use of the timers module in Node.js.**
- 29. Difference between setImmediate() & process.nextTick() methods?**



Mohammad Faisal
@mohammadfaisalkhan



Save

- 30. Difference between setTimeout() and setImmediate() methods?**
- 31. What is fork in Node.js?**
- 32. What is the difference between spawn() and fork() methods?**
- 33. Explain the use of the passport module in Node.js.**
- 34. What are the three methods to avoid callback hell?**
- 35. What is an EventEmitter in Node.js?**
- 36. How would you use a URL module in Node.js?**
- 37. How do you install, update, and delete a dependency?**



Mohammad Faisal
@mohammadfaisalkhan



Save

- 38. What are React Portals, and when should you use them?**
- 39. What is piping in Node.js?**
- 40. What are some of the flags used in the read/write operations in files?**
- 41. How do you open a file in Node.js?**
- 42. What is a reactor pattern in Node.js?**
- 43. What is a test pyramid in Node.js?**
- 44. What is body-parser in Node.js?**
- 45. What is CORS in Node.js?**
- 46. Explain the tls module in Node.js.**
- 47. What is a cluster in Node.js?**
- 48. How to manage sessions in Node.js?**
- 49. Explain the types of streams in Node.js.**



Mohammad Faisal
@mohammadfaisalkhan



Save

- 50. How can we implement authentication & authorization in Node.js?**
- 51. Explain the packages used for file uploading in Node.js.**
- 52. How to handle database connections in Node.js?**
- 53. How to read command line arguments in Node.js?**
- 54. What are child processes in Node.js?**
- 55. What is the purpose of NODE_ENV**
- 56. List the various Node.js timing features.**
- 57. What is WASI, & why is it being introduced?**
- 58. What is a first-class function in Javascript?**
- 59. How Node.js better than other frameworks?**



Mohammad Faisal
@mohammadfaisalkhan



Save

- 60. Explain the concept of stub in Node.js.**
- 61. What is Libuv?**
- 62. How to Enhance Node.js Performance through Clustering?**
- 63. When to not use Node.js?**
- 64. How do you debug Node.js applications?**
- 65. What is N-API in Node.js?**
- 66. Explain the concept of Domain in Node.js**
- 67. How to gracefully Shutdown Node.js Server?**
- 68. What's the difference between dependencies, devDependencies and peerDependencies in npm package.json file?**



Mohammad Faisal
@mohammadfaisalkhan



Save

- 69. Explain the Node.js redis module**
- 70. What is web socket?**
- 71. Explain the util module in Node.js**
- 72. How to handle environment variables in Node.js?**
- 73. Explain DNS module in Node.js**
- 74. What is tracing in Node.js?**
- 75. What is a thread pool in Node.js? Which library handles it?**



Mohammad Faisal
@mohammadfaisalkhan



Save

Did you find it Useful?

Leave a **comment!**



ABD UR REHMAN NAWAZ

**@ABD-UR-REHMAN-
NAWAZ**

REHMANWARRAICH8282@GMAIL.OCM

FOLLOW FOR MORE

Like



Comment



Repost

