**Node.JS and JavaScript**

[**NodeJS**](https://www.geeksforgeeks.org/introduction-to-nodejs/)**:**  
NodeJS is a cross-platform and open source JavaScript runtime environment that allows the Javascript to be run on the server-side. Nodejs allows Javascript code to run outside the browser. Nodejs comes with a lot of modules and mostly used in web development.

[**JavaScript**](https://www.geeksforgeeks.org/JavaScript-tutorial/)**:**  
Javascript is a [Scripting language](https://www.geeksforgeeks.org/introduction-to-scripting-languages/). It is mostly abbreviated as JS. It can be said that Javascript is the updated version of the ECMA script. Javascript is a high-level programming language that uses the concept of Oops but it is based on prototype inheritance.

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| **Javascript** | **NodeJS** |
| Javascript is a programming language that is used for writing scripts on the website. | NodeJS is a Javascript runtime environment. |
| Javascript can only be run in the browsers. | NodeJS code can be run outside the browser. |
| It is basically used on the client-side. | It is mostly used on the server-side. |
| Javascript is capable enough to add HTML and play with the DOM. | Nodejs does not have capability to add HTML tags. |
| Javascript can run in any browser engine as like JS core in safari and Spider monkey in Firefox. | Nodejs can only run in V8 engine of google chrome. |
| Javascript is used in frontend development. | Nodejs is used in server-side development. |
| Some of the JavaScript frameworks are RamdaJS, TypedJS, etc. | Some of the Nodejs modules are Lodash, express etc. These modules are to be imported from npm. |
| It is the upgraded version of ECMA script that uses Chrome’s V8 engine written in C++. | Nodejs is written in C, C++ and Javascript. |