Node.js is an open source server framework.

JavaScript was originally created as a client-side web programming language, running in a web browser, to supercharge HTML. It has grown beyond the client-side programming.

The popular Node.js is a standalone JavaScript engine that lets you run JavaScripts in a standalone manner. Node.js allows us to run JavaScript on the server Node.js also enables us to write server-side programs in JavaScript, we can now write both your client-side programs and server-side programs in the same language. Many front-end web development tools, such as Gulp.js and Bower, are built upon Node.js and programmed in JavaScript.

JavaScript is also used for writing scripts for Software such as Acrobat, Dreamweaver and Google Apps.