

# What is JavaScript?

JavaScript is an object-oriented programming language.

*that is designed to be easy for humans to read and write.*



JavaScript is a ***high-level object-oriented programming language***



*Instruct computer to do things*



# The role of JavaScript in web development

JavaScript is used in conjunction with HTML and CSS to create modern, responsive, and interactive web applications. Web developers use JavaScript to add interactivity to their web pages



# A brief intro of JavaScript

JavaScript frameworks and libraries, such as React, Angular, and Vue, have also become very popular in web development. It is also commonly used in server-side development with Node.js, and for building cross-platform desktop and mobile applications using frameworks like Electron and React Native. JavaScript was first released in 1995 and has since become one of the most widely used programming languages in the world.

