JavaScript: A Multi Paradigm Language

JavaScript is a multi-paradigm language, let's find out what does it mean.

The JavaScript language is full of paradoxes. It has famously been invented in ten days, and is now enjoying a popularity almost unique in programming history. Its syntax borrows heavily from mainstream imperative languages like C or Java, but its design principles are closer to functional languages like Scheme.

JavaScript's multi-paradigm nature means you can write imperative, object-oriented or functional code, choosing the right tool for the job and leveraging your previous programming experience. As always, diversity is a source of flexibility and ultimately a strength.