

JS

TS

# JavaScript

vs

# TypeScript

like and share!



**JavaScript** is an Object-oriented programming language that helps create **dynamic web page** content.

**TypeScript** is an Object-oriented programming language **similar** to JavaScript but with **more features**.



Lightweight, interpreted, object-oriented language with first-class **functions**.

**Powerful** type system, including generics & JS features.



Swipe →

JavaScript offers the option to explore and create code **without a build step.**



The Ecosystem is quite powerful and intuitive. Thus, it allows you to **statically type** various type of idiomatic JavaScript features like union types, intersection, discriminated union.

Flexible and **easy** to learn,  
scripting language.

**Stiff** learning curve. Requires prior  
scripting knowledge.



understand &  
implement



Swipe →



No need to compile JavaScript.  
Errors can be **found** during **run-time** as it is an interpreted language.

TypeScript code needs to be compiled; errors can be **found and corrected** during **compile time**.



Lastly, JavaScript has a huge **community** of developers.

TypeScript **does not** have a large community of developers.

# Do you find it helpful?

let me know down in the  
comments !



## Slobodan Gajić

Content Creator



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