WHAT IS **SVELTE**?

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| Short Definition | Svelte is a tool for building fast web applications. |
| Similarities | It is similar to JavaScript frameworks such as React & Vue, which share a goal of making it easy to build slick interactive user interfaces. |
| Differences | Svelte converts your app into ideal JavaScript at build time, rather than interpreting your application code at run time. This means you don’t pay the performance cost of the framework’s abstractions, and you don’t incur a penalty when your app first loads. |
| Usage | You can build your entire app with Svelte, or you can add it incrementally to an existing codebase. You can also ship components as standalone packages that work anywhere, without the overhead of a dependency on a conventional framework. |

SVELTE Component

In Svelte, an application is composed from one or more components. A component is a reusable self-contained block of code that encapsulates HTML, CSS, & JavaScript that belong together, written into a .svelte file.