

Js Advanced concepts

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Chapter 1

Js foundation

1.1 JavaScript Engine

JavaScript (JS) engine is a translator between *JS language* and *computer native language* - 0,1 [1]. There are tons of JS engines [3]. One of the most famous is google V8 engine. The creator of first JS engine is Brendan Eich cofounder of the Mozilla project, the Mozilla Foundation, and the Mozilla Corporation [2].

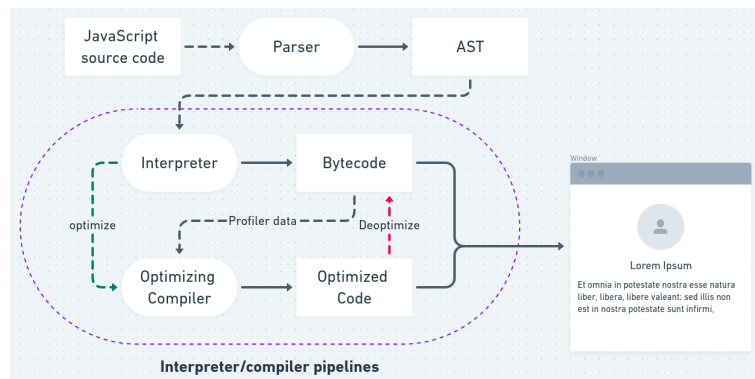


Figure 1.1: JavaScript engine description [1].

Chapter 2

Js foundation part 2.

Acronyms

JS JavaScript. 5

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Resorces

- [1] Leonardo Freitas. *Inside the JavaScript Engine. A quick introduction of how it works and some tips*. May 2020. eprint: <https://levelup.gitconnected.com/>. URL: <https://levelup.gitconnected.com/inside-the-javascript-engine-896c64cb7623>.
- [2] wikipedia.org. *Brendan Eich*. URL: https://en.wikipedia.org/wiki/Brendan_Eich.
- [3] wikipedia.org. *List of ECMAScript engines*. URL: https://en.wikipedia.org/wiki/List_of_ECMAScript_engines.