List of

# animation libraries

JavaScript



# GSAP (GreenSock Animation Platform)

URL: greensock.com

Description: A highly performant and versatile animation library for JavaScript, often used in professional-grade animations.

### Anime.js

URL: animejs.com

Description: A lightweight and flexible JavaScript animation library with a simple yet powerful API.

#### Velocity.js

URL: velocityjs.org

Description: An animation engine with the same API as jQuery's \$.animate(), but with better performance.

#### Three.js

URL: threejs.org

Description: A 3D library that makes WebGL easier to use, often used for creating 3D animations in the browser.

#### Popmotion

URL: popmotion.io

Description: A functional JavaScript animation library that uses a declarative API for animations.

### Lottie by Airbnb

URL: airbnb.io/lottie

Description: A library for rendering Adobe After

Effects animations in real-time.

### KUTE.js

URL:thednp.github.io/kute.js

Description: A JavaScript animation engine with a focus on SVG morphing and other complex animations.

### Mo.js

URL: mojs.github.io

Description: A motion graphics toolbelt for the web that makes complex animations easy.

# Zdog

URL: zzz.dog

Description: A pseudo-3D engine for canvas and SVG, good for making simple 3D illustrations and animations.

#### Bounce.js

URL: bouncejs.com

Description: A library for generating CSS keyframe animations with a focus on spring physics.

#### Rellax.js

URL: dixonandmoe.com/rellax/

Description: A lightweight parallax library that enables parallax scrolling effects.

#### ScrollReveal

URL: <u>scrollrevealjs.org</u>

Description: A library to animate elements as they scroll into view.

#### Vivus

URL: maxwellito.github.io/vivus

Description: A library to animate SVGs, giving them the appearance of being drawn.

## Typed.js

URL: mattboldt.com/demos/typed-js/

Description: A library that types out strings on your screen, useful for text animations.

#### AOS (Animate on Scroll)

URL: michalsnik.github.io/aos/

Description: A library to animate elements on scroll, providing various animations out-of-thebox.

#### Barba.js

URL: barba.js.org

Description: A library for creating smooth transitions between website pages.