

Useful **React** **Libraries** for Your Projects




JavaScript Mastery





React-Konva

It is a library that brings the power of HTML5 canvas to React applications. It allows you to create complex and interactive graphics, animations, and visualizations using a declarative React-like syntax, making it easy to work with canvas elements.

TUTORIALSDEMOSAPI DOCSREACTVUESVELTE❤️ SUPPORT KONVANEED HELP?SearchCONSULTING

Getting started with react and canvas via Konva

• DOCS

Intro

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Simple Animations

Complex Animations

• UTILS

DOM Portal

Canvas Portal

• DEMOS


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Changing zIndex

Drop DOM Image Into Canvas

Free Drawing



`react-konva` is a JavaScript library for drawing complex canvas graphics using `React`. It provides declarative and reactive bindings to the `Konva Framework`.

[Github Repo](#)

It is an attempt to make `React` work with the HTML5 canvas library. The goal is to have a similar declarative markup as normal `React` and also a similar data-flow model.

Currently, `react-konva` is not supported in the `React Native` environment.

Currently you can use all `Konva` nodes and shapes as `React` components and all `Konva` events are supported on them in the same way.

Note: you can find a lot of demos and examples for using `Konva` there: <https://konvajs.org/>. Really, just go there and take a look at what `Konva` can do for you. You will be able to do the same with `react-konva`, too. `Konva` for `react-`



React-Gesture-Handler

It enables you to add native-like touch gestures and interactions to your React apps. By leveraging the browser's built-in gesture handling, it provides a seamless and performant way to handle touch events & create engaging touch-based interactions.

React Native Gesture Handler

2x

Q Search

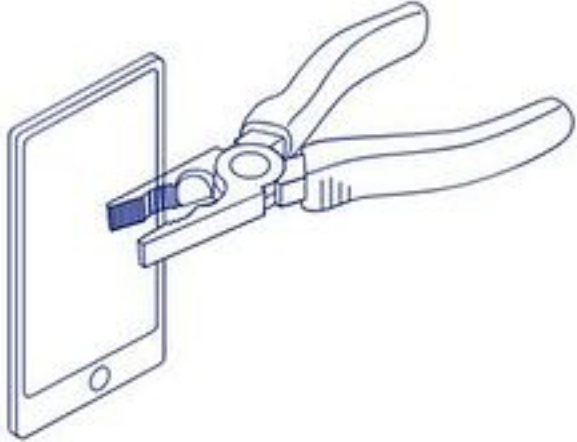
CTRL

X

React Native Gesture Handler

Declarative API exposing platform native touch and gesture system to React Native.

View Docs



Use platform native gesture recognizers

With Gesture Handler touch stream handling happens on the UI thread and uses APIs native to each platform.

Use cross platform components built with Gesture Handler

Gesture Handler library ships with a set of components that aims to provide best

Works with Animated API

Pass and process gesture specific data to React Native's Animated library and build smooth gesture based experiences with useNativeDriver flag.

Available in Expo.io

Gesture Handler is available for you to use with [Expo](#) and to play with on [Snack](#).



React-Flip-Move

React-Flip-Move is a library for animating the reordering of elements within a list or container. It gives you the ability to create smooth and visually appealing transitions when items are added, removed, or rearranged.


introducing flip move

This module was built to tackle the common but arduous problem of animating a list of items when the list's order changes.

DOM nodes can't actually reorder themselves; brand new nodes are created instead. Because of this, simple CSS transitions don't work.

Flip move uses the FLIP technique to work out what such a transition would look like, and fakes it using hardware-accelerated CSS transforms.

Oh, and it does some other cool stuff too.


 [View the Source](#)

[Check out the demos](#) 



React-Virtualized

React-Virtualized is a powerful library that provides solutions for efficiently rendering large lists and tabular data in React applications. It can help to improve the performance of your React applications by only rendering the visible items.

 **react virtualized**

COMPONENTS ▲ WIZARD ↔ SOURCE 📖 DOCUMENTATION 🐛 ISSUES

COLLECTION GRID LIST MASONRY TABLE






ARROWKEYSTEPPER AUTOSIZER CELLMEASURER COLUMNSIZER INFINITELoader MULTIGRID SCROLLSYNC WINDOWSCROLLER

List [Source](#) | [Docs](#)

The list below is windowed (or "virtualized") meaning that only the visible rows are rendered. Adjust its configurable properties below to see how it reacts.

☐ Use dynamic row heights? ☐ Show scrolling placeholder?

Num rows	Scroll to	List height	Row height	Overscan
1000	Index...	300	50	10

	Peter Brimer This is row 0
	Tera Gaona This is row 1
	Kandy Liston This is row 2
	Lonna Wrede This is row 3
	Kristie Yard This is row 4



React-Toastify

React-Toastify offers a simple and elegant way to display toast notifications in your React applications. With customizable options and built-in support for various notification types, it helps you communicate important messages to users effectively.

React-Toastify

Hey you like my work? Consider [helping Ukraine.ua](#)

GitHub

🌙

🔍 Search

Getting Started

Introduction

Installation

🔥 Migrate to v9

Migrate to v8

Release notes

Usage

Addons

API Reference

React-toastify

financial contributors 4

🚧 BUILD NO LONGER AVAILABLE

📄 DOWNLOADS 7.2M/MONTH

NPM

V9.1.3

📄 LICENSE MIT

📈 COVERAGE 91%

The playground

Features

Contribute

Contributors

Code Contributors

Financial Contributors

License

The playground

Toast Container

```
<ToastContainer
  position="top-right"
  autoClose={5000}
  hideProgressBar={false}
  newestOnTop={false}
  closeOnClick
  rtl={false}
  pauseOnFocusLoss
  draggable
  pauseOnHover
  theme="light"
/>
{/* Same as */}
<ToastContainer />
```

Toast Emitter

```
toast('👉 Wow so easy!', {
  position: "top-right",
  autoClose: 5000,
  hideProgressBar: false,
  closeOnClick: true,
  pauseOnHover: true,
  draggable: true,
  progress: undefined,
  theme: "light",
});
```




React-Page-Transition

React-Page-Transition library allows you to add stunning page transition effects to your React applications. It enables smooth transitions between different pages or components, enhancing the overall user experience.

@steveeeeie/react-page-transition TS

1.3.0 • Public • Published a year ago

Readme

Code Beta



0 Dependencies

0 Dependents

18 Versions

license MIT npm v1.3.0 minified size 37 kB PRs Welcome X Follow @steveeeeie


React Page Transition

  A React component that makes it easy to use the page transitions from the Codedrops Page Transitions Demo [See Original](#).

[View Basic Demo](#)

[View Advanced Demo](#)

[View TypeScript Demo](#)



Install

```
> npm i @steveeeeie/react-page-transition
```


Repository

github.com/Steveeeeie/react-page-transitions

Homepage

github.com/Steveeeeie/react-page-transitions

Weekly Downloads

429 

Version	License
1.3.0	MIT
Unpacked Size	Total Files
172 kB	33
Issues	Pull Requests
5	1

Last publish

a year ago



React 360

React 360 library is used to create 360-degree image and video viewers in React. It is very flexible and can be used to create a variety of different 360-degree viewers. React 360 aims to simplify the construction of cross-platform 360 experiences.

react-360

1.1.0 • Public • Published 5 years ago

 [Readme](#)

 [Code](#) Beta

 2 Dependencies

 2 Dependents

 6 Versions

React 360 1.1.0

React 360 is a framework for the creation of interactive 360 experiences that run in your web browser. It pairs modern APIs like WebGL and WebVR with the declarative power of React, producing applications that can be consumed through a variety of devices. Leveraging web technologies and the existing React ecosystem, React 360 aims to simplify the construction of cross-platform 360 experiences.

Getting Started

We've designed the React 360 developer experience to get your first project up and running in only a few minutes. Before installing the developer tools, you'll need to make sure that you have two prerequisites installed:

- Node.js version 6.0.0 or higher
- yarn or npm (>= v3.0.0) package managers

Next, install the React 360 CLI – a command-line tool that generates the basic layout of new projects.

```
npm install -g react-360-cli
```

Install

```
> npm i react-360
```

Repository

 github.com/facebook/react-360

Homepage

 github.com/facebook/react-360#readme

Weekly Downloads

217

Version

1.1.0

License

BSD-3-Clause

Unpacked Size

285 kB

Total Files

104

Issues

222

Pull Requests

70