



GOOGLE DEVELOPER GROUPS

WEB DEVELOPMENT & REMOTE WORK

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PRESENTED BY

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AGENDA

The purpose of the Event is to encourage and gathering young professionals with technology talents to foster learning, networking, and information exchange.

1

Web Development - React

2

Remote Work





REACT JS

React is a front-end Javascript library for building user interfaces.

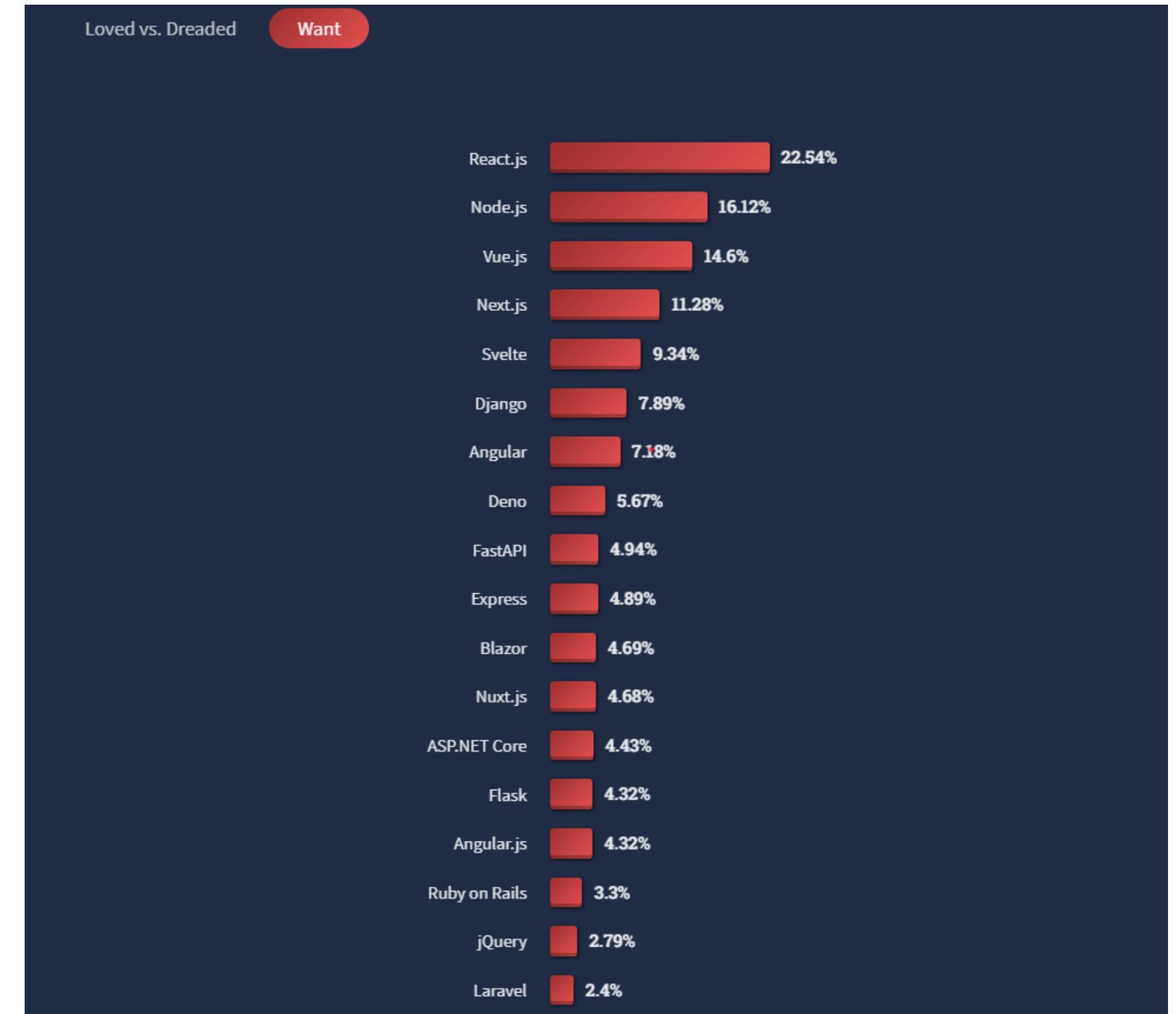
- EASY TO UNDERSTAND
- EXCELLENT CROSS-PLATFORM SUPPORT
- FANTASTIC COMMUNITY
- MOST LOVED LIBRARY



MOST POPULAR AND WANT



Most Usage Web Framework occurring to Javascript Language



PRE-REQUISITE TO LEARN REACTJS

Javascript



TYPES OF REACTJS COMPONENTS

What are React Components?

React components are independent and reusable code. They are the building blocks of any React application. Components serve the same purpose as JavaScript functions, but work individually to return JSX code as elements for our UI. Components usually come in two types, functional components and class components, but today we will also be talking about pure components and higher-order components.

Functional

- Functional components are functions that takes in props and return JSX. They do not natively have state or lifecycle methods, but this functionality can be added by implementing React Hooks. Functional components are usually used to display information. They are easy to read, debug, and test

Class Based

- Class components have previously been the most commonly used among the four component types. This is because class components are able to do everything a functional component do but more. It can utilize the main functions of React, state, props, and lifecycle methods. Unlike functional components, class components are consist of ... well, a class.

CONTENT

- 1 Structure of Reactjs
- 2 Components
- 3 Props
- 4 Events
- 5 Hooks [useState, useEffect]
- 6 Routing
- 7 Q&A



REACT ENVIRONMENT SET UP

Ways of creating react app

Manually setting up all the things using webpack and babel

Click this button
more info

Using the create-react-app command

`npm create-react-app my-app`

Using the create vite command

`npm create vite`



A ROADMAP TO GET A REMOTE JOB



Remote work is the practice of employees doing their jobs from a location other than a central office operated by the employer. Such locations could include an employee's home, a co-working or other shared space, a private office, or any other place outside of the traditional corporate office building or campus.



CONTENT

1

TIPS AND TRICKS

2

Web Developer skills

3

Web Developer Skills for a Remote Environment

Use links to go to a different page inside your presentation.

Highlight text, click on the link symbol on the toolbar, and select the page in your presentation you want to connect.



TIPS AND TRICKS

Someone who wants to work remotely



Tips and Tricks

- Define the type of job you want to do remotely
- Gain remote work skills
- Be more visible online
- Apply for remote jobs

WEB DEVELOPER SKILLS

Having the right set of web developer skills is essential to success in this profession. Though the exact skills needed for someone in this profession will vary by company, the overall skillset web developers need are the same.



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HTML and CSS

SEO

Back-end

Git

JavaScript

JS Frameworks and Libraries

Testing and Debugging

Algorithm and data structure

WEB DEVELOPER SKILLS FOR A REMOTE ENVIRONMENT

- 1 Strong communication skills
- 2 Problem-solving skills
- 3 Time management
- 4 Teamwork



THE BEST SITES FOR FINDING REMOTE WORK ONLINE

Turing

Indeed

Toptal

Crossover

BONUS

- The principle "KISS", Keep it Simple Stupid
- When you are learning something new, don't just loads of tutorials aka "tutorial hell", get hands-on, start doing labs and practice!



THANK YOU!

**Don't Be Afraid to Ask for Help or to
Help People Back**