>>> NEWSLETTER <<<

THE MONTHLY MEETUP

A MONTHLY NEWSLETTER BY ANUP KUMAR

TOP NEWS OF THE MONTH

WEB NEWS

IS REACT FALLING BEHIND?

>>> READ MORE

Is there a React Bubble, is React falling behind? This is a fantastic read: Things you forgot (or never knew) because of React.

READ MORE <<<

The new React docs now have a section on how to add TypeScript , https://react.dev/learn/typescript

HOW TO ADD TYPESCRIPT IN YOU EXISTING REACT PROJECT?

UNIVERSAL DESIGN SYSTEM

>>> READ MORE

What if you could build a universal Design system with React and use it in any web application or framework? React + Web Components. This is how.

READ MORE <<<

How a simple decision can have a massive impact on a product.
The Dropbox engineering team reduced the size of their JavaScript bundles by 33%.
This is how.

ARCHITECTURE

VOICE TRIGGER SYSTEM FOR SIRI

>>> READ MORE

The workflow for triggering Siri on-device all the way to performing some kind of action. Source: Apple Machine Learning blog.

READ MORE <<<

the 10 major research directions that emerged. The first two directions, hallucinations and context learning, are probably the most talked about today. I'm the most excited about numbers 3 (multimodality), 5 (new architecture), and 6 (GPU alternatives). Source: https://huyenchip.com/2023/08/16/llm-research-open-challenges.html

OPEN CHALLENGES IN LLM RESEARCH