LOSING YOUR HEAD

An example of headless WordPress with a React front end.

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https://bit.ly/mspwp-reactwp

Cat in a bag by CC-BY-NC-ND on Flickr http://flickr.com/photos/satinechan/3636778222

SIMPLICITY

A friend and photographer in hospice. His partner and friends wanted a **simple** way to share their thoughts with and about him.

Add a thought, see a slideshow of thoughts left.

Something **very low maintenance** in case they decided to leave it available for years.

ROLE OF WORDPRESS

Nice tools for **uploading images** into the media library. Plugins to make images resource efficient.

Nice tools for **managing incoming comments**. Easy to approve, spam, trash comments. Easy to associate comments with images (attachments).

But a high price with regard to **maintenance**.

ROLE OF REACT

Simple **navigation** is easier to construct with the help of JavaScript, and React is a powerful JavaScript framework.

Can be run from a completely **static** site.

But **needs back end** of some kind to assemble images and comments.

HEADLESS WORDPRESS

Users only interact with the React App, they never touch WordPress directly.

Maintainers use WordPress media library and comment infrastructure to manage the site.

WordPress can be removed entirely once the site is frozen.

Browser

HTML, CSS, and JavaScript

WordPress (PHP and template files)

Database (MySQL)

A WORDPRESS SITE

Just another WordPress site

↓

Browser

HTML, CSS, and JS

JSON

API

HTML, CSS, and JS

WordPress (PHP and template files)

Database (MySQL)

A WORDPRESS SITE

Just another WordPress site

↓

Browser

JSON

HTML, CSS, and JS

A REACT SITE

Not really a WordPress site at all

↓

Sharing Rob

Show thoughts left by friends

Add a thought about Rob

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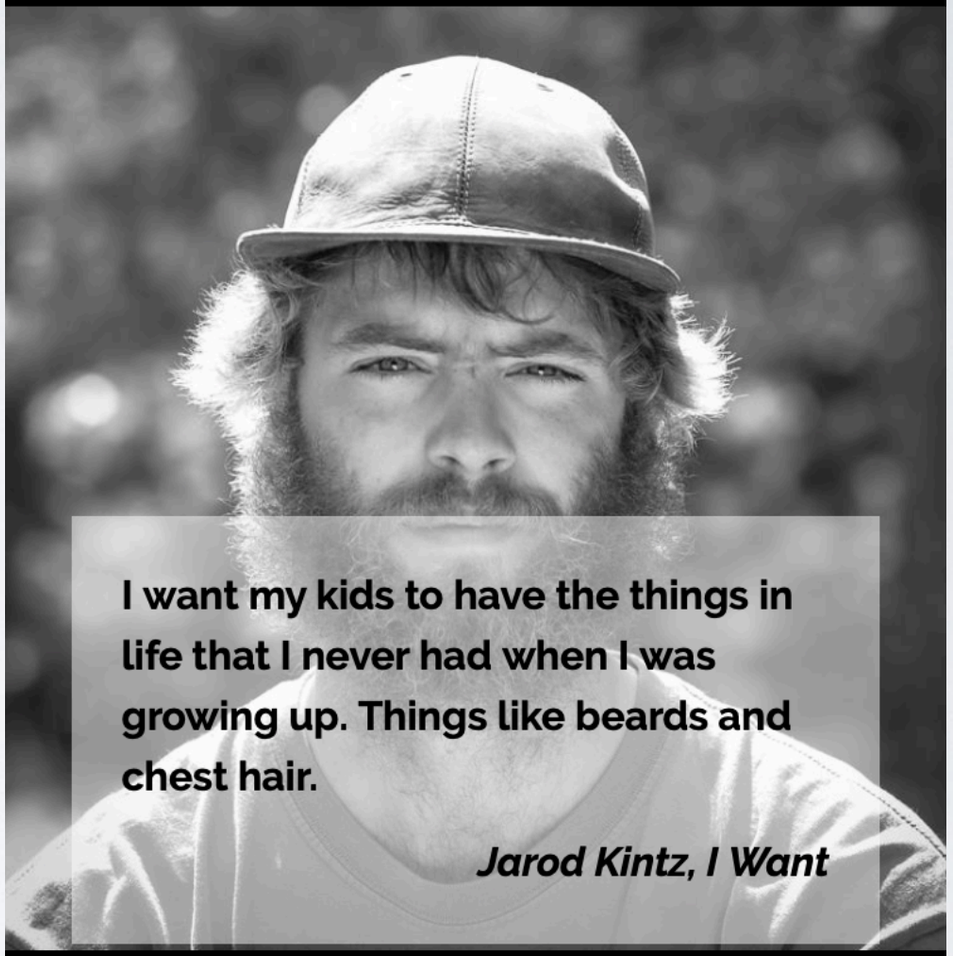

I want my kids to have the things in life that I never had when I was growing up. Things like beards and chest hair.

Jarod Kintz, I Want

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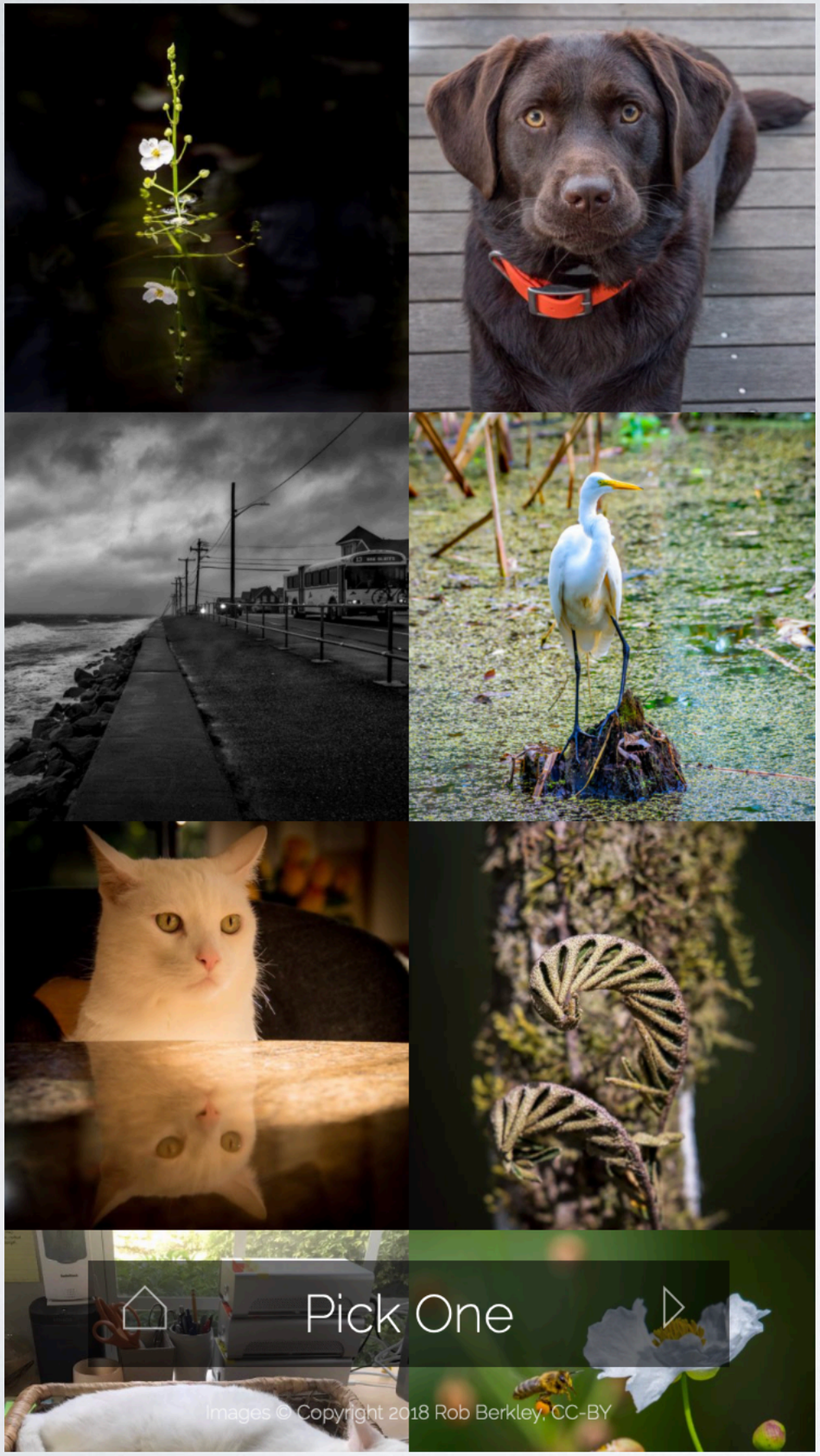

Your thought about Rob

Your Name

Your Email Address

We will not share your email address, but we do need it to help validate contributions before we post them.

Cancel

Send Your Thought

Images © Copyright 2018 Rob Berkley, CC-BY

Sharing Rob

A collection of thoughts from friends, family, clients and colleagues of Rob Berkley

Home
Slideshow
Add Thought
All Comments
Pending Comments

Sharing Rob

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DEMO

RESOURCES

React: https://reactjs.org

WP API: https://developer.wordpress.org/rest-api/

WP + React: https://bit.ly/mspwp-reactwp

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