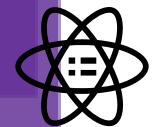


Dustin Schau



# Gatsby + Themes

## The Future of Gatsby



[dschau.dev/gatsbythemes](https://dschau.dev/gatsbythemes)



@schaudustin

# whoami

 schaudustin

 dschau

 dustinschau.com

 Gatsby

 Omaha, Nebraska





**A static *app* generator for React  
Fast in *every way* that matters.**



React

Docs Tutorial Blog Community



v16.8.6



Languages

# React

A JavaScript library for building user interfaces

Get Started

Take the Tutorial >

Declarative

React makes it painless to create interactive UIs. Design simple views for each state in your application, and React will

Component-Based

Build encapsulated components that manage their own state, then compose them to make complex UIs.

Learn Once,  
Write Anywhere

We don't make assumptions about the rest of your technology stack, so you can develop new features in React without



**Kent C. Dodds**  
@kentcdodds



Every time I use [@gatsbyjs](#) I love it more.

389 9:38 AM - Dec 22, 2018





Dan Abramov  
@dan\_abramov



Don't mean to overhype it, and note it has its warts. But [@gatsbyjs](#) blog authoring experience is incredible. Hot reloading feels instant. I write posts and tweak styles or layout, and see my changes reflected in real time. This was my dream.

1,609 6:07 PM - Dec 1, 2018



217 people are talking about this >

**Alright, alright...**



**Enough already!**

**Let's take a trip down memory lane...**



Search or jump to...



Pull requests Issues Marketplace Explore



react-boilerplate / react-boilerplate

Watch

Star

21,989

Fork

Code

Issues 16

Pull requests 1

Projects 0

Releases 21

More

A highly scalable, offline-first foundation with the best developer experience and a focus on performance and best practices.  
[reactboilerplate.com](http://reactboilerplate.com)

[react](#)[react-boilerplate](#)[redux](#)[redux-saga](#)[offline-first](#)[scaffolding](#)[i18n](#)[styled-components](#)[webpack4](#)

# react-boilerplate

.github	Update issue template and issue-close-app	5 months ago
app	bootstrap state as plain javascript object (#2405)	6 months ago
docs	Replace gitter with spectrum (#2483)	5 months ago
internals	Fix import of .htaccess file in template app (#2410)	6 months ago
server	Webpack updates (#2382)	6 months ago
.editorconfig	Improve .editorconfig, change insert_final_newline to true, add trim_...	2 years ago
.eslintrc.js	Dependency upgrades and fixes (#2374)	6 months ago
.gitattributes	docs(servers): update server conf files for offline-first per #645 (#...	2 years ago
.gitignore	Addresses #203	3 years ago
.npmrc	npmrc for notify + fixes for generators	10 months ago

Search or jump to...



Pull requests Issues Marketplace Explore



yhouse / react-slingshot ✓

Watch ▾

Unstar

9,280

ode

Issues 24

Pull requests 6

Projects 0

Wiki

Releases 15

More ▾

+ Redux starter kit / boilerplate with Babel, hot reloading, testing, linting and a working example app built in

redux

boilerplate

starter-kit

# react-slingshot

ckytonline No longer need testCi.js script as we now support node 8+. (#602)

Latest commit baa41a2 on Nov 29, 2018

ithub

Update issue templates

11 months

ocs

No longer need testCi.js script as we now support node 8+. (#602)

5 months

c

math.spec.js improvements (#593)

6 months

ols

No longer need testCi.js script as we now support node 8+. (#602)

5 months

editorconfig

Initial Release

3 years

ignore

Ignoring npm-debug logs with time stamp npm-debug.log.xxxxxx

3 years

stanbul.yml

Resolved test coverage errors with mocha/istanbul.

2 years

omre

Put best practices in place to use "cover-exact" for npm packages

3 years

**This... kind of sucked.**

**Why?**

We are builders.



Guillermo ▲ ✓  
@rauchg



## React is Legos for adults

2,247 7:44 PM - Nov 29, 2018 · Paradise, NV



540 people are talking about this





**Gatsby Starters are equally limited for the exact same reasons.**

**Introducing...**

# **GATSBY THEMES**

# **What is a theme?**

# A reusable block of a Gatsby site

# **These blocks can be:**

shared

extended

customized

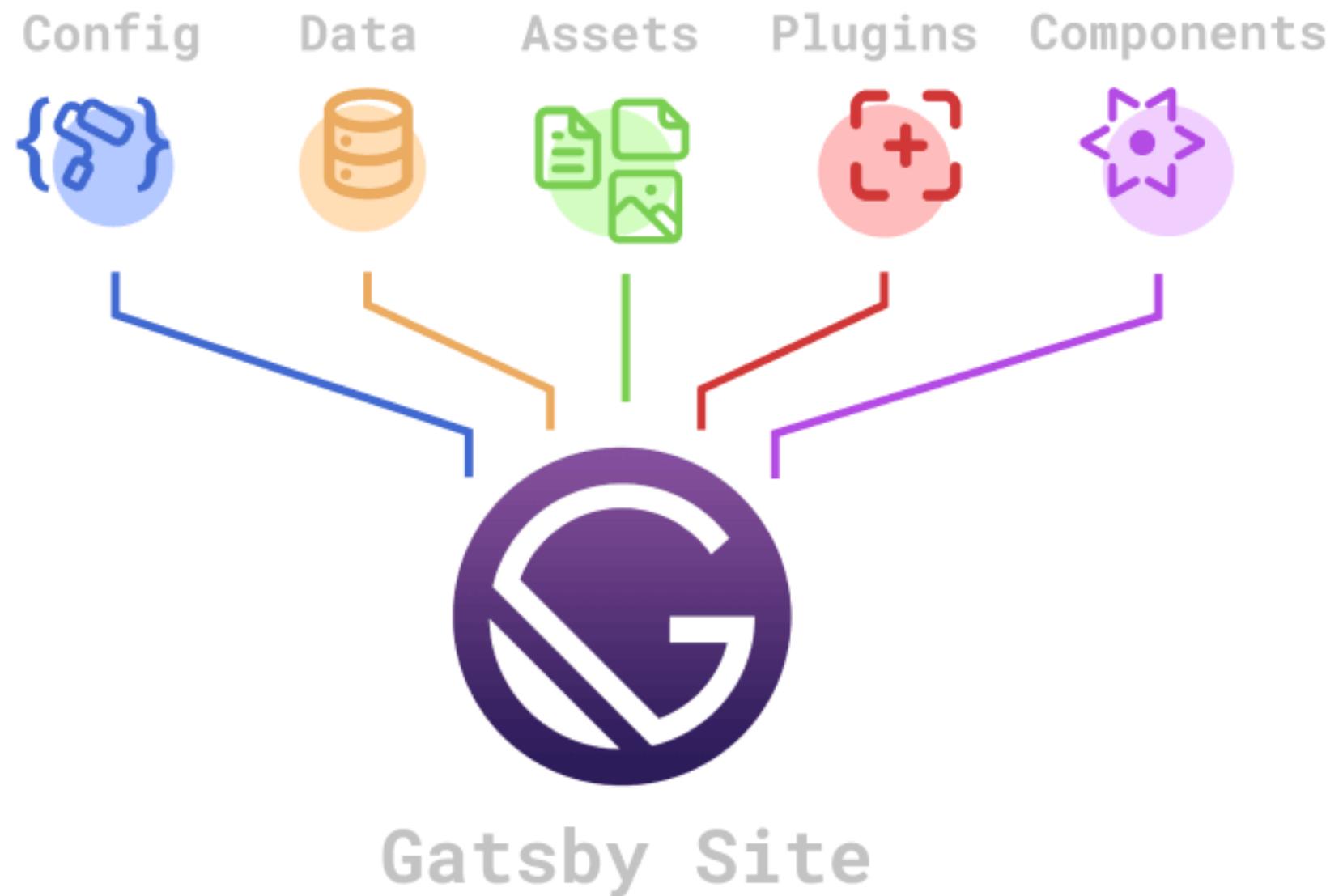
## **These blocks can be:**

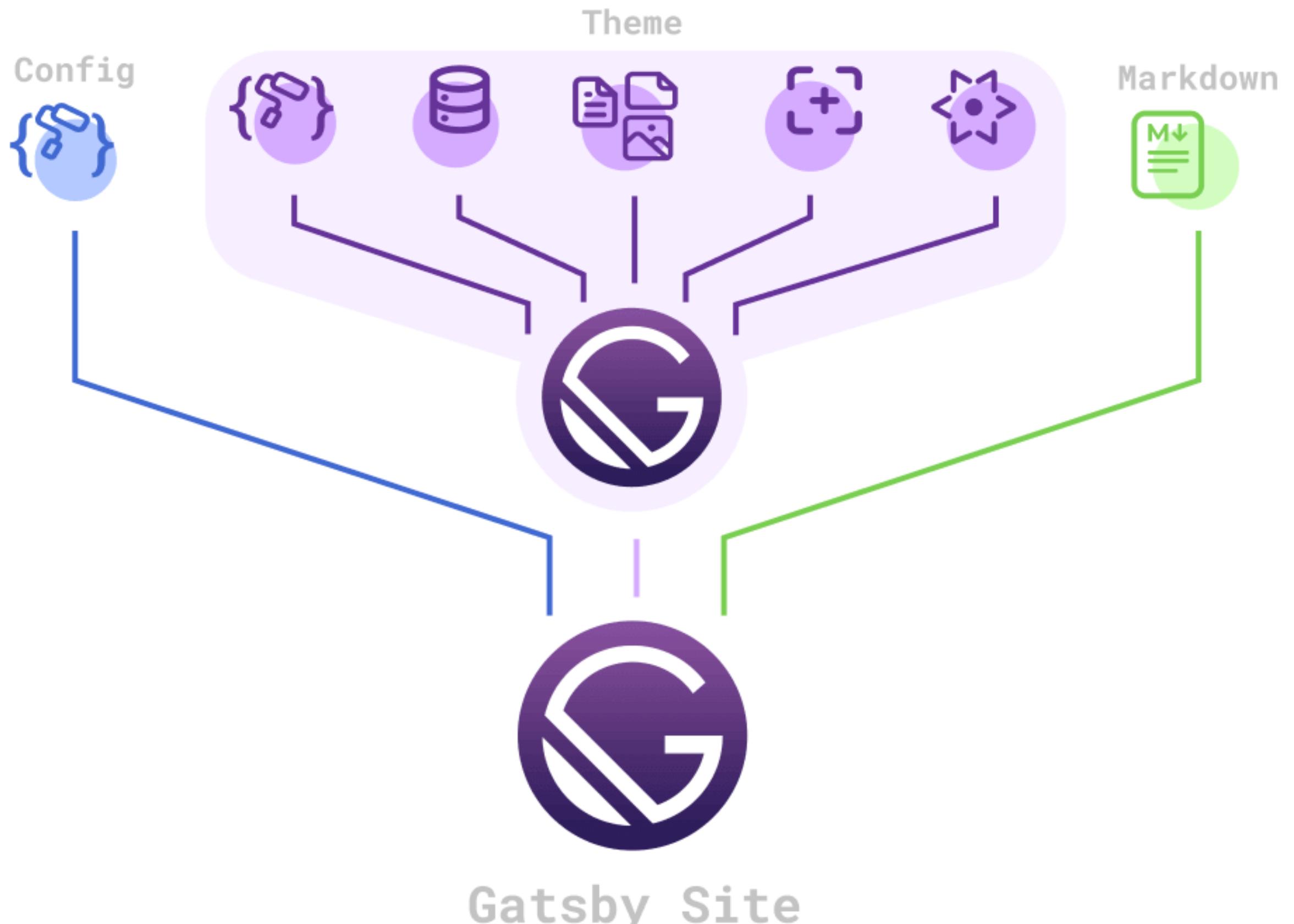
purely data driven

purely UI driven

some combination of both

**That has answered nothing, Dustin.**





# Use cases

---

# **ANYTHING**

---

**you need in an app (which is everything)**

# Blogs

**webpack**



**babel**



**typescript**



**react**



**emotion**



**a static  
blog  
with 3  
posts**



# **Documentation**

1. `npm i @docz/gatsby-theme`
2. add Markdown to `content` folder
3. ...
4. 

# **Functional**

# eCommerce

# **Adding search**

# User Interface

# **Navigation**

# **Design system(s)**

**Oh... and these slides** 😎

npm i @mdx-deck/gatsby-theme

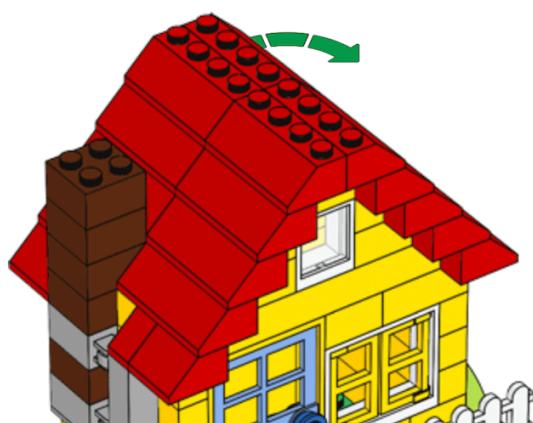
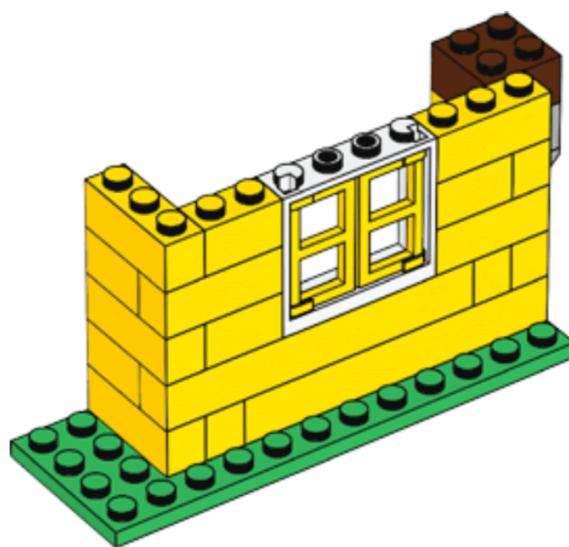
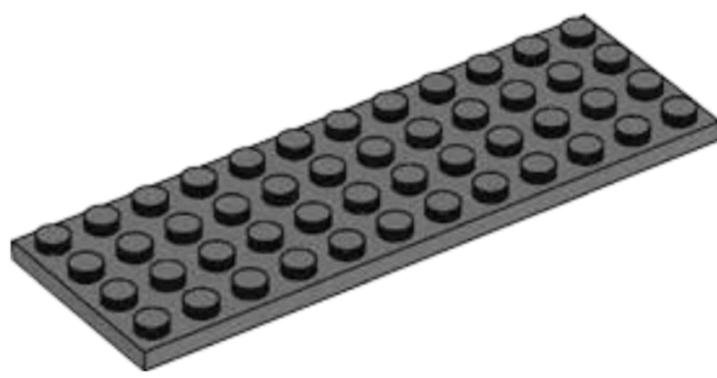


**Gatsby Themes encapsulate**

---

**ALL OF THESE**

---

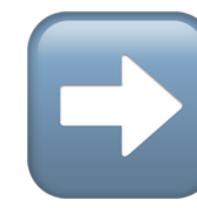
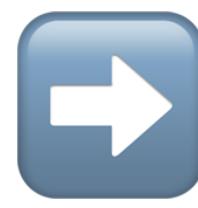
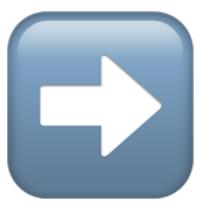


# **When?**

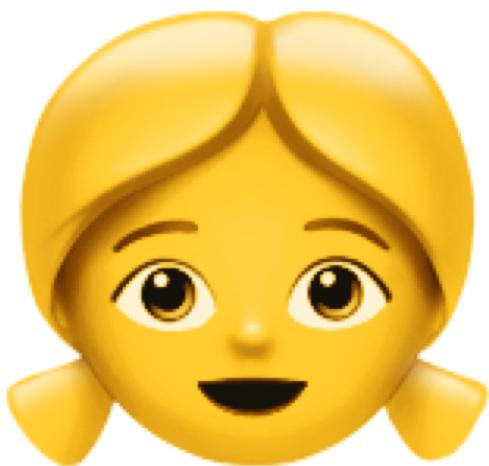


# **Exposed behind a flag**

**\_experimentalThemes in `gatsby-config.js`**

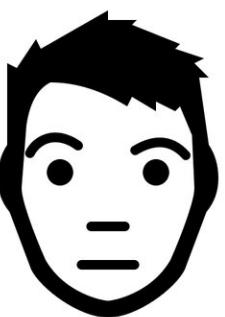


**Themes are...**

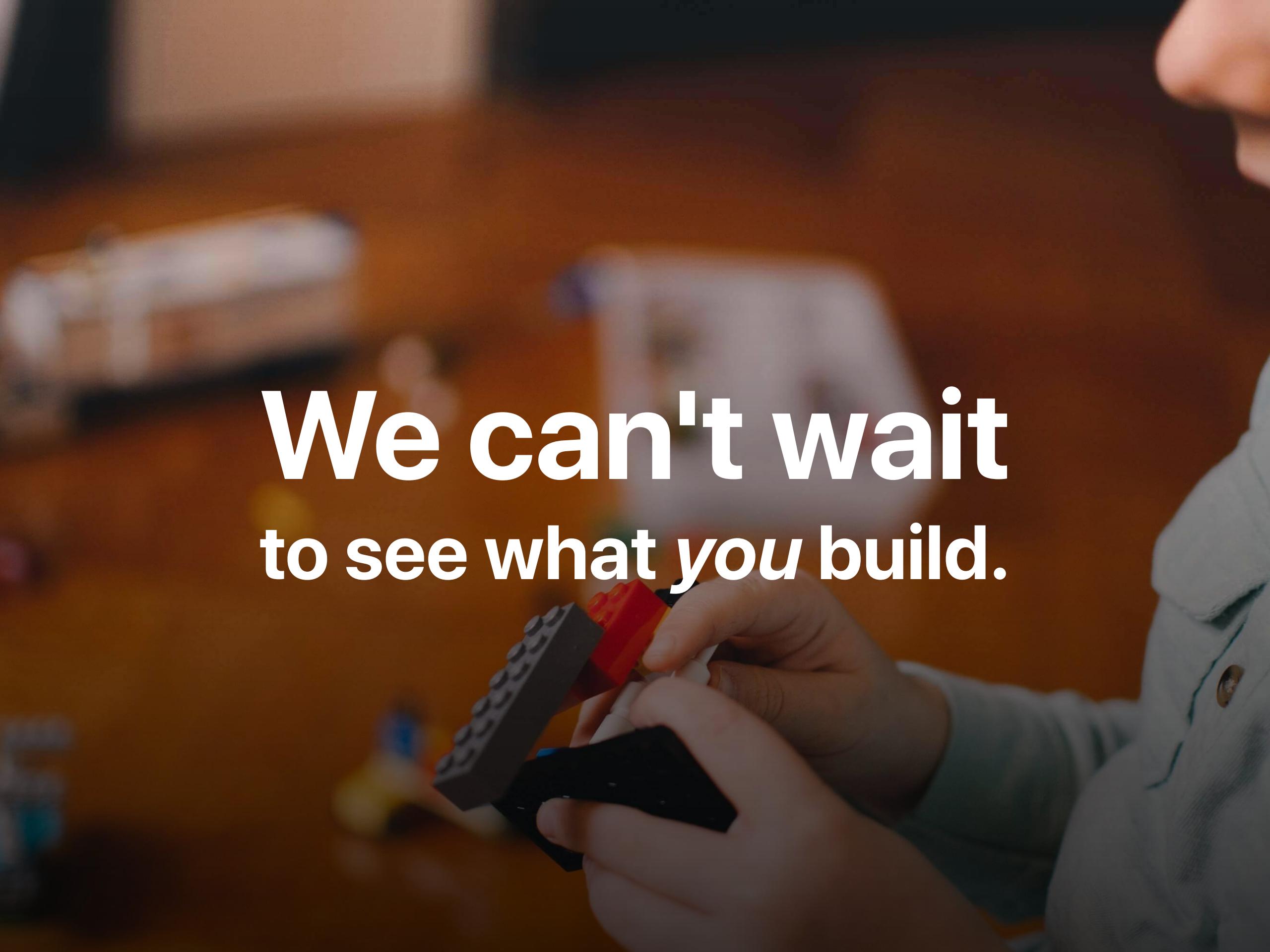


**Talk is cheap.**

**DEMO**



**THEMES CONSTITUTE AN  
EVOLUTIONARY LEAP  
FOR GATSBY**

A close-up, slightly blurred photograph of a child's hands playing with colorful LEGO blocks. The hands are positioned in the lower right foreground, with fingers grasping a dark grey base plate and a red LEGO brick. In the background, more LEGO pieces and a yellow toy car are visible, though out of focus.

We can't wait  
to see what *you* build.

**#buildWithGatsby**

# Thank you!

