

Best Practices

When building Jamstack projects, you can really get the most out of the stack if you stick to a few best practices.

📁 Entire Project on a CDN

Because Jamstack projects don't rely on server-side code, they can be distributed instead of living on a single server. Serving directly from a CDN unlocks speeds and performance that can't be beat. The more of your app you can push to the edge, the better the user experience.

📁 Automated Builds

Because Jamstack markup is prebuilt, content changes won't go live until you run another build. Automating this process will save you lots of frustration. You can do this yourself with webhooks, or use a publishing platform that includes the service automatically.

📁 Everything Lives in Git

With a Jamstack project, anyone should be able to do a `git clone`, install any needed dependencies with a standard procedure (like `npm install`), and be ready to run the full project locally. No databases to clone, no complex installs. This reduces contributor friction, and also simplifies staging and testing workflows.

📁 Atomic Deploys

As Jamstack projects grow really large, new changes might require re-deploying hundreds of files. Uploading these one at a time can cause inconsistent state while the process completes. You can avoid this with a system that lets you do "atomic deploys," where no changes go live until all changed files have been uploaded.

📁 Modern Build Tools

Take advantage of the world of modern build tools. It can be a jungle to get oriented in and it's a fast moving space, but you'll want to be able to use tomorrow's web standards today without waiting for tomorrow's browsers. And that currently means Babel, PostCSS, Webpack, and friends.

📁 Instant Cache Invalidation

When the build-to-deploy cycle becomes a regular occurrence, you need to know that when a deploy goes live, it really goes live. Eliminate any doubt by making sure your CDN can handle instant cache purges.

Chat on [Slack](#).

Netlify Support on [Netlify Community](#). Site code on [GitHub](#). Pull Requests welcome!



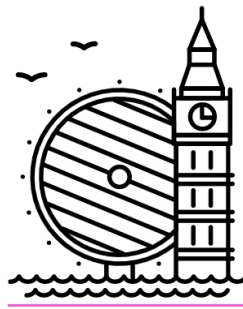
JAMstack_conf

JAMstack is growing, and this year we will be in two brand new locations. New York City, and London—both together with our flagship conference in San Francisco.



New York

April 9-10



London

July 9-10



San Francisco

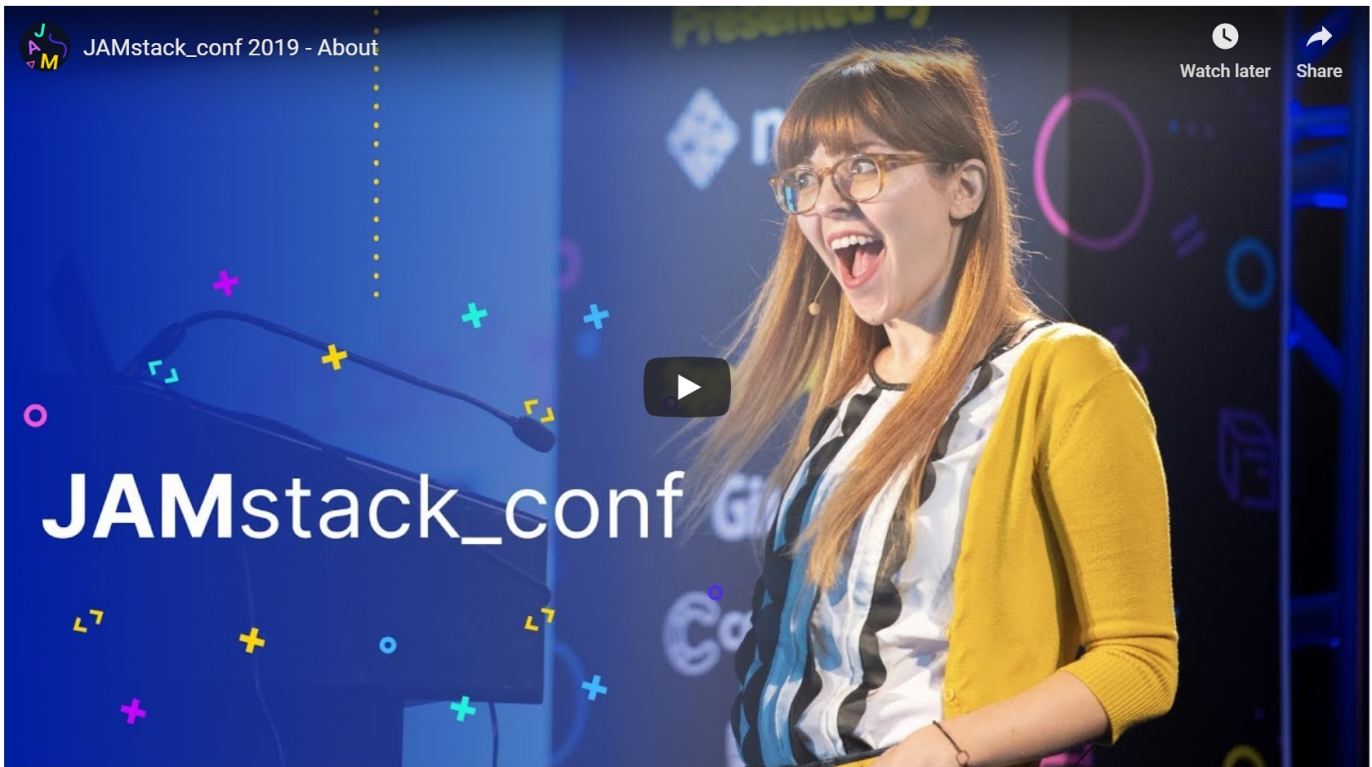
October 16-18



Highlights

Learn directly from the creators that have powered one of the most transformational periods in web development since the dawn of the Internet.

[Visit last year's conference site →](#)



JAMstack_conf



New York

London

San Francisco

2018 edition

Twitter

JAMstack

<https://2018.jamstackconf.com>

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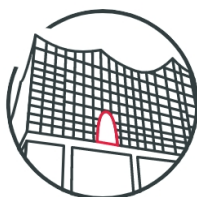
Jamstack Wroclaw

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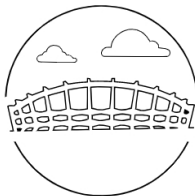
Jamstack Minsk

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Jamstack Florence

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Chat on Slack.

Got a question or just want to chat?

Speak with leaders in the space about all things Jamstack in the [Jamstack community Slack](#).

Join the Jamstack Slack for...

- Expert advice on best practices
- Resource recommendations
- General discussion
- News about conferences and meetups

m Upcoming Jamstack San Francisco Events

m Upcoming Jamstack Porto Events

m Upcoming Jamstack NYC Events

MAR 04 CODE TALENT


 Dominik Dorfstetter
@dorfstetter_d



As easy it was to get my site to 97/100/100/100, the harder and longer it took me tweaking it to this score. @gatsby I've fallen in love with your crisp framework. #JamStack all the way. Next up @gridsome template



17 Jun 2019

 Cosmic JS
@cosmic_js



How to Build a JAMstack Website using @vuejs, @nuxt_js and Cosmic JS 🙌🚀

Tutorial 📖

cosmicjs.com/articles/how-t...
#headless #cms #api #javascript #vuejs #nuxtjs #jamstack #fitness #netlify #webdev #apps #cosmicjs



17 Jun 2019

 Tessa Mero @ Home
@TessaMero



Come RSVP to our #JAMStack #SF Meetup on July 22nd! We are also looking for a 2nd speaker which will fill up quickly :) Dinner will be provided!

meetup.com/jamstack-sf/ev...



17 Jun 2019

Chat on [Slack](#).

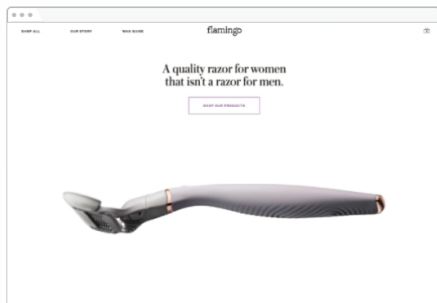
Netlify Support on [Netlify Community](#). Site code on [GitHub](#). Pull Requests welcome!

JAMSTACK

If you can use it on the web, you can probably build it with the Jamstack. Millions already do. Check out the Jamstacks of these examples below:

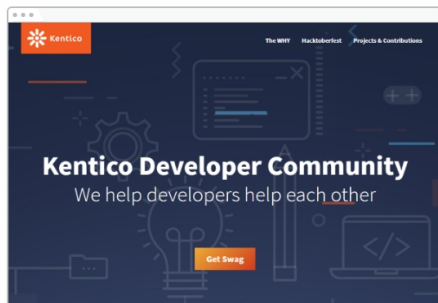
Want to get your site listed here?

Submit a Pull Request with your Jamstack project's information [here](#).



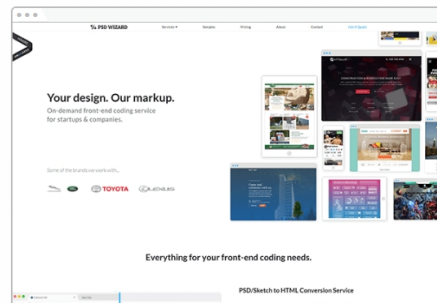
Flamingo

- Gatsby
- React
- Contentful
- Fastly
- Amazon S3
- styled-components



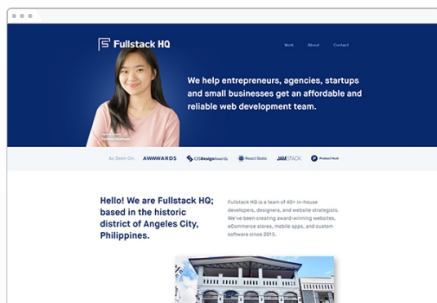
Kentico Developer Community

- Gatsby
- React
- Kentico Cloud
- Travis CI
- Sass
- Github
- Github Pages
- GitHub API
- Azure Functions
- Azure Table Storage
- Google Analytics
- Service Workers
- Web App Manifest



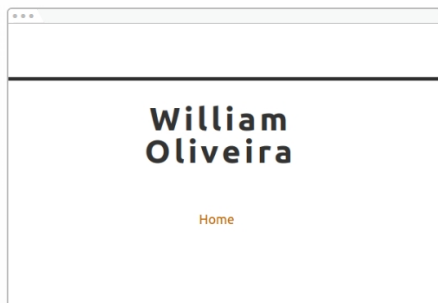
PSD Wizard

- Netlify
- React-Static
- Netlify CMS
- Webpack
- Bootstrap
- Sass
- Github



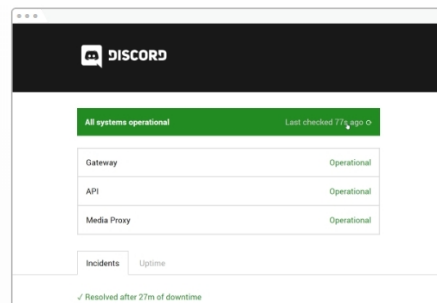
Fullstack HQ

- Netlify
- React-Static
- Netlify CMS
- Webpack
- Bootstrap
- Sass
- Github



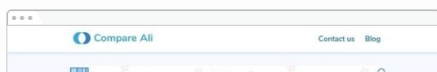
William Oliveira Blog

- Jekyll
- GitHub Pages
- Cloudflare
- Disqus
- Sass



eState

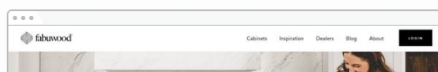
- Netlify
- Hugo
- Netlify CMS
- GitHub
- Vanilla JS & CSS
- Google Analytics
- Git



Skript

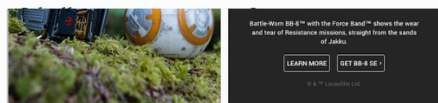


Carrot Creative



- Prismic.io

DUSK



Sphero



Sequoia Capital



Lodash

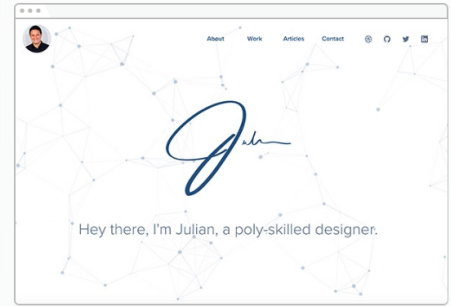
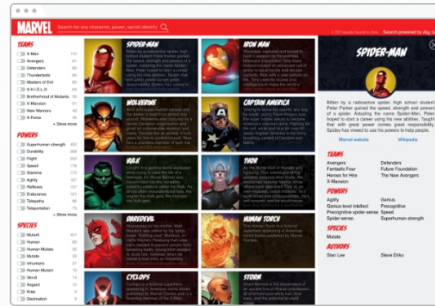
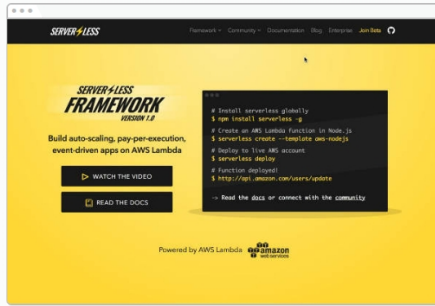
- Roots
- Vue
- Stylus
- Coffeescript
- Jade (Pug)
- Contentful
- Internal APIs
- Spike
- GitHub
- Netlify
- Google Analytics

- Angular
- Jekyll
- Grunt
- Contentful

- Vero API
- Sass
- GitHub
- Netlify

- Grunt
- Babel
- Jekyll
- React

- Sass
- GitHub
- Netlify



Serverless

- Webpack
- Babel
- Phenomic
- React
- CSS modules
- PostCSS
- Disqus
- Auth0
- GitHub
- Netlify

MarvelSearch

- Brunch
- Babel
- GitHub Pages
- Algolia
- Cloudinary
- instantsearch.js
- Sass (SCSS)

Julian Gaviria

- Jekyll
- Grunt
- CloudFlare
- Sass
- Critical CSS
- GitHub
- Service Workers
- Web App Manifest



Digital Continuum

Universal Mind

CiTA

Silvestar Bistrić

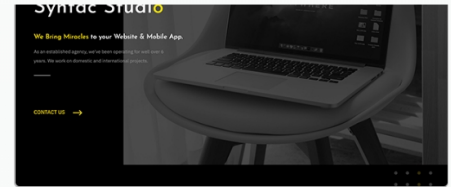
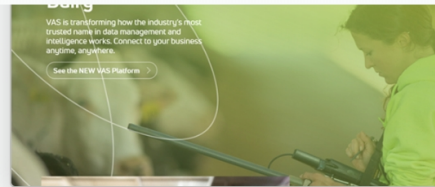
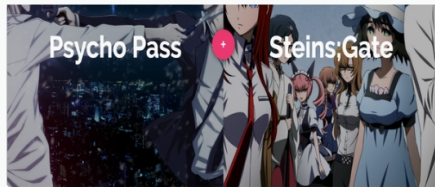
- Hexo
- Sass
- Gulp
- Critical CSS
- Bitbucket
- Netlify
- Cloudinary

Han Han Xue

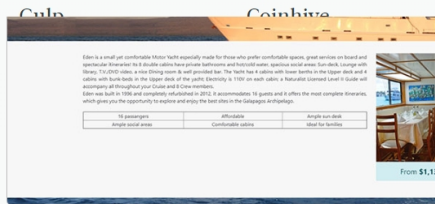
- Middleman
- Sass
- Gulp
- Critical CSS
- Bitbucket
- Netlify

Psykose | bipolar

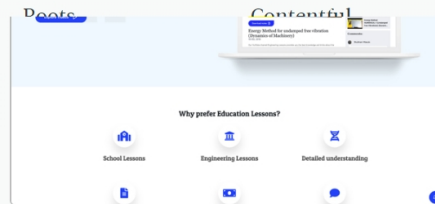
- Metalsmith
- Contentful
- GitHub
- Travis
- Firebase
- Handlebars



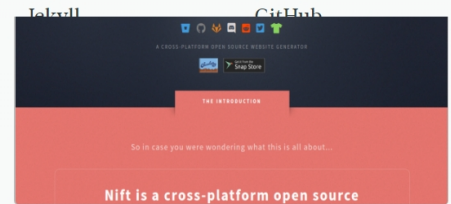
Story Breeding



VAS



Syntac Studio



Eden Yacht

- Nuxt.js
- Vue-bootstrap
- Flamelink.io
- Firebase
- Pm2
- Nginx
- Varnish
- Github

Education Lessons

- Gatsby
- Netlify
- Netlify Functions
- Firebase
- Google Analytics
- Google Sheets API
- YouTube API
- GitLab

Official Nift Website

- Nift
- Netlify
- BitBucket
- GitHub
- GitLab
- Markdown
- Showdown
- Google Analytics
- Google Code Prettify
- MathJax
- FontAwesome

