CSS-TRICKS is a Poster Child WordPress Site
10 years!

* CSS-TRICKS

By Sarah Drasner
Let us wax philosophic for a moment.
Websites are amazing.

I really like writing things so that other people can read them.
I could write something on a piece of paper and hand it to you, but that's laaaame.
Writing into `<textarea>`s is way cooler.
Even cooler than that is saving what you write to a database and barfing it out onto a website. ❤️
https://urls-are-way.cool

URL's are the best thing to happen to the world in a hot while.
Anybody in the world with internet access can read what I wrote! 😳
I don't even have to directly tell people about it. They can just find it.
That's straight up **amazing**. It makes all of us a zillion times more resourceful.
So. Writing.
WordPress does writing and publishing super well. Word. Press. Get it?
Through the power of computer programming!!
WordPress is more like this tho.

(because it's also a website.)
If I do my writing on a public website that makes websites, how do I keep evil villains out?
This is perhaps one of the most important things about WordPress.

WordPress is an auth system.
If the only thing WordPress did was be a nice auth system where you log in and leave secret messages for your friends, it would still be amazing.
But of course it does a billion more things. Like have a front end where those things I type are published at URLs. 😍
You know where I've written almost every single word I've ever written on the internet?
Right there.
To be fair, it's a slightly nicer <textarea>
Some of my favorite features of this fancy textarea is that it saves me from myself.
self: now seems like a pretty good time to restart.
Oh shucks I forgot to save. NBDDDDDD.
FINE. it's a lot nicer than a textarea.
Aligns the content inside a grid item along the `row` axis (as opposed to `column`) which aligns along the `column` axis. This value applies to the content inside a single grid item.

Values:

<ul class="values-list">
  <li><b>start</b> - aligns the content to the left end of the grid area</li>
  <li><b>end</b> - aligns the content to the right end of the grid area</li>
  <li><b>center</b> - aligns the content in the center of the grid area</li>
  <li><b>stretch</b> - fills the whole width of the grid area (this is the default)</li>
</ul>
Automatic revision saving is great. If you turn that off because you think it makes your database slow I think you maybe probably have bigger problems maybe.
UNSOLICITED
OPINIONATED HOT TIP

For the long-term health and happiness of your content:

1. Turn off Visual Editor
2. Write in Markdown
yes plz

(This is the awesome Jetpack plugin.)
I think WordPress kinda tries to fight the "WordPress is for blogs" thing. But whatever, it's kind of a blog.
It's really good for blogging. Own it.
1. You log in
2. You type some crap
3. You publish it
4. It looks fantastic at some URL
5. It barfs out to RSS
6. It's dated
7. It has an author
The WordPress auth system isn't just nice because it exists and works, it offers levels of authentication that is wicked useful.
<table>
<thead>
<tr>
<th>Username</th>
<th>Name</th>
<th>Site Role</th>
<th>Posts</th>
</tr>
</thead>
<tbody>
<tr>
<td>adamcoi</td>
<td>Adam Coi</td>
<td>Author, Participant</td>
<td>3</td>
</tr>
<tr>
<td>aegalante</td>
<td>Andres Galante</td>
<td>Author</td>
<td>1</td>
</tr>
<tr>
<td>AlessandroVendruscolo</td>
<td>Alessandro Vendruscolo</td>
<td>Author, Participant</td>
<td>3</td>
</tr>
<tr>
<td>AlexanderRinass</td>
<td>Alexander Rinass</td>
<td>Author</td>
<td>1</td>
</tr>
<tr>
<td>AlexKempton</td>
<td>Alex Kempton</td>
<td>Author, Participant</td>
<td>1</td>
</tr>
<tr>
<td>aliclasssedlock</td>
<td>Alicia Sedlock</td>
<td>Author, Participant</td>
<td>1</td>
</tr>
<tr>
<td>aydin</td>
<td>Aydin Hassan</td>
<td>Author, Participant</td>
<td>1</td>
</tr>
<tr>
<td>bdsimmons1</td>
<td>Benjamin Simmons</td>
<td>Author</td>
<td>1</td>
</tr>
<tr>
<td>bradwestfall</td>
<td>Brad Westfall</td>
<td>Author</td>
<td>4</td>
</tr>
<tr>
<td>brianrinaldi</td>
<td>Brian Rinaldi</td>
<td>Author</td>
<td>1</td>
</tr>
<tr>
<td>brundolf</td>
<td>Brandon Smith</td>
<td>Author, Participant</td>
<td>1</td>
</tr>
<tr>
<td>caiiman</td>
<td>Chris House</td>
<td>Author</td>
<td>1</td>
</tr>
</tbody>
</table>
Intro to Vue.js: Vuex

This is the fourth part in a five-part series about the JavaScript framework, Vue.js. In this part, we'll cover Vuex for state management. This is not intended to be a complete guide, but rather an overview of the basics to get you up and running so you can get to know Vue.js and understand what
Systems Smart Enough To Know When They’re Not Smart Enough

Josh Clark opens with “Our answer machines have an over-confidence problem.” Perhaps you’ve seen the examples of search results (in any form) presenting terrifyingly wrong (or at least “controversial”) “answers”. Hash tag fake news.

Search, in whatever form we offer it to our users, tends that way. This our top result, dear person interact with it! Our algorithm predicts you won’t regret it! Certainly, there is incentive to present results in that way.

Josh asks some hard questions:

1. When should we sacrifice speed for accuracy?
2. How might we convey uncertainty or ambiguity?
3. How might we identify hostile information zones?
4. How might we provide the answer’s context?
5. How might we adapt to speech and other low-resolution interfaces?

To which I might add: can we find a business incentive to make these things happen? Can such a good job be done with all this that it attracts users.

Minecraft in WebVR with HTML Using A-Frame

I’m Kevin Ngo, a virtual reality web developer on the Mozilla VR team and a core developer of A-Frame. Today, we’ll go over how to build a room scale WebVR Minecraft demo that works on HTC Vive, Oculus Rift, Samsung Gear VR, Google Cardboard, desktop, and mobile. The demo will be built with A-Frame in just 11 HTML elements!

(more...)
Sensical Taxonomies by Default

Like Categories
An Animated Intro to RxJS

You might have heard of RxJS, or ReactiveX, or reactive programming, or even just functional programming before. These terms are becoming more and more prominent when talking about the latest-and-greatest front-end technologies. And if you're anything like me, you were completely bewildered when you first tried learning about it.

(more...)

Animate in Ajax’d Content to its Natural Height

Let's combine three things we just learned here on CSS-Tricks:

One, transitioning to auto dimensions.
Two, Ajaxing for stuff in a modern way.
Three, waiting for images to be loaded to measure them.

With all these three things in our toolbox, we can Ajax for some arbitrary content and insert it onto the page with a revealing height animation. Tricky tricky!

(more...)

Creating a Book Cover Using JavaScript and p5.js

I recently published a book and an
An Animated Intro to RxJS

# FEBRUARY 24, 2017 BY DAVID KHOURSHID

You might have heard of RxJS, or ReactiveX, or reactive programming, or even just functional programming before. These are terms that are becoming more and more prominent when talking about the latest-and-greatest front-end technologies. And if you’re anything like me, you were completely bewildered when you first tried learning about it.

(more...)
But what if you wanna do really customized pages?
Custom Functionality

- Background
- Basics & Terminology

Custom Styling

Properties for the Parent
(flex container)

Properties for the Children
(flex items)

- display
  This defines a flex container; inline or block depending on the given value. It enables a flex context for all its direct children.

# order
  
<table>
<thead>
<tr>
<th>1</th>
<th>1</th>
<th>1</th>
<th>2</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>-1</td>
<td>1</td>
<td>2</td>
<td>5</td>
<td></td>
</tr>
</tbody>
</table>
<link rel="stylesheet" href="%s/style.css"><\/link>

<!--[endif]-->

<?php if (is_page(array(21059, 239126, 177225, 7667, 6490)) or is_single(array(199370, 181375))) { ?>
<link rel="stylesheet" href="%s/css/flexbox.css"><\/link>
<?php } ?>

<?php if (is_page(199454) or is_page(205491)) { ?>
<link rel="stylesheet" href="%s/css/about.css"><\/link>
<?php } ?>

<?php wp_head(); ?>

</head>

<body <?php body_class(); ?>>

<script>
(function(){
    var bsa = document.createElement('script');

    [/* Add your script code here */]
One-off page styling via the Art Direction plugin
Named Page Templates let you do whatever the heck you want for any given Page.

```php
<?php

/* Template Name: About Page */

<?php get_header(); the_post(); ?>

<div class="page-wrap">
  <header class="mega-header">
    <h1><?php the_title(); ?></h1>
  </header>

  <div class="article-content">
    <?php the_content(); ?>
  </div>

  <h3>The Team</h3>
  <table class="team-table">
    <?php
      // Get me and stuff
      $super_admin = get_users(array('include' => array(0));
    ?>
    // Then get all other users in custom Staff role
    $staff = get_users(array('role' => 'staff', 'orderby' => 'meta_value', 'meta_key' => 'last_name', 'order' => 'ASC'));
    $staff = array_merge($super_admin, $staff);
    foreach ($staff as $user) { ?>
```
Sorry about the cheesy name.

CSS-Tricks launched on July 4th, 2007. It used to be, believe it or not, primarily about CSS! Over the years, CSS-Tricks has come to become a site about all things web design and development.
Sorry about the cheesy name.

CSS-Tricks launched July 4th, 2007. It used to be, believe it or not, primarily about CSS! Over the years, CSS-Tricks has come to become a site about all things web design and development.

**The Team**

- **Chris Coyier**
  - Twitter • Forums • Website
  - Founder, writer, designer, spam-deleter, email personality
  - 2282 Posts • 1130 Pages

- **Dee Gill**
  - Twitter • Forums
  - Alderman of Accounting, Envoy of Email, Viceroy of Doing Things

- **Sara Cope**
  - Twitter • Forums • Website
  - Orator of Organization and Operation, Master of Invoicing, Sultan of Swag, Esteem of Editing
A Complete Guide to Flexbox | CSS-Tricks
https://css-tricks.com/snippets/css/a-guide-to-flexbox/
3 days ago — Our comprehensive guide to CSS flexbox layout. This complete guide explains everything about flexbox, focusing on all the different possible ...

"Old" Flexbox and "New" Flexbox | CSS-Tricks
Aug 7, 2012 — Just so everyone is clear on this: "Flexbox" (more specifically: CSS Flexible Box Layout Module) has undergone a lot of changes in the last ...

Squeezey Stretchy Flexbox Nav | CSS-Tricks
https://css-tricks.com/squeezey-stretchy-flexbox-nav/
Feb 20, 2017 — Those are concepts that flexbox makes pretty easy to express! Let's dig a little deeper. Here's the nav, a video showing what I mean. My favorite part ...

Don't Overthink It (Flexbox) Grids | CSS-Tricks
https://css-tricks.com/dont-overthink-flexbox-grids/
Jun 22, 2016 — These days, if you are ready to jump to flexbox for layout, DIY grids are even easier. This is how I normally do it: `<div class="flex-grid"> <div ...`

Designing A Product Page Layout with Flexbox | CSS-Tricks
Jan 15, 2016 — Flexbox can help us create flexible layouts that are optimized for the web and mobile devices. But are we using it? Many of us are still using ...

Using Flexbox: Mixing Old and New for the Best Browser Support ...
✅ Posts are obviously useful.
✅ Pages are obviously useful.

But there is more!

**Custom Post Types** means you really do do whatever makes sense for your site.
<table>
<thead>
<tr>
<th>Title</th>
<th>Date</th>
<th>SEO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Campaign Monitor Thank You</td>
<td>Published 2017/03/06</td>
<td></td>
</tr>
<tr>
<td>Clearleft</td>
<td>Published 2017/03/04</td>
<td></td>
</tr>
<tr>
<td>Jigsaw Nav</td>
<td>Published 2017/03/03</td>
<td></td>
</tr>
<tr>
<td>Dan Mall</td>
<td>Published 2017/03/02</td>
<td></td>
</tr>
<tr>
<td>TweetDeck Highlighting</td>
<td>Published 2017/02/28</td>
<td></td>
</tr>
<tr>
<td>Listeners Playlist</td>
<td>Published 2017/02/26</td>
<td></td>
</tr>
<tr>
<td>Thadde Méneur</td>
<td>Published 2017/02/25</td>
<td></td>
</tr>
<tr>
<td>WebGradients.com</td>
<td>Published 2017/02/23</td>
<td></td>
</tr>
<tr>
<td>Milwaukee Ballet</td>
<td>Published 2017/02/23</td>
<td></td>
</tr>
</tbody>
</table>
TweetDeck Highlighting

The same "lightyellow"ish color often used for this kind of thing, only it looks like a real highlighter doing it. Subtle and nice touch.
Clearleft
March 4, 2017

We see you through.

Digital design. Work closely with the Clearleft team to conceive and create new products and services. Or make purposeful design improvements.

Digital strategy. We're here to help you navigate the complexities of digital innovation. Get a fresh sense of direction.

Digital culture. Develop healthy and consistent digital practices. Upskill your teams, develop your processes and introduce new habits.

Those little tiny green dots are in a perfectly clean grid, but the dots themselves are all imperfect and painterly.

TAGS
dots, green, purple

Client Stories.

Focus on the intelligent story.

Front-End Jobs
Namely is hiring a Senior Front-End Engineer
TBWA Singapore Pte Ltd is hiring a TECHNICAL MANAGER
TBWA Singapore Pte Ltd is hiring a TECH LEAD
Custom Post Types can even have their own sets of taxonomies.
The real **HOT CMS ACTION** starts when you customize all the content types with custom fields.
Edit smarter with Advanced Custom Fields for WordPress.

Custom fields. Made easy.

Use the Advanced Custom Fields plugin to take full control of your edit screens & custom field data.

Download for free: https://www.advancedcustomfields.com
A recent thing I've done is to create a Custom Post Type of "Guides", which are programatic groupings of other content.
CMB2 Attached Posts Field

Custom field for CMB2.

The post IDs are saved in an array, which can be rearranged by dragging and dropping posts in the attached posts column. Now incorporates the same search field as the CMB2 Post Search field.

Installation

Follow the example in example-field-setup.php for a demonstration. The example assumes you have both CMB2 and this extension in your mu-plugins directory. If you're using CMB2 installed as a plugin, remove lines 6-9 of the example.

Customization

The example demonstrates how to modify the get_posts query args, and allows you to toggle the thumbnails display as well as a filter search input.
Hand-crafted, hand-ordered groupings of content!
A Complete Guide to SVG Fallbacks

May 4, 2015 by Amelia Bellamy-Royds

The following is a guest post by Amelia Bellamy-Royds and me. Amelia and I recently presented at the same conference together. We both covered SVG, yet neither of us SVG fallbacks comprehensively. It’s such a huge topic, after all. While I’ve covered SVG fallbacks before, it’s been a few years and we figured we could do that subject better justice now. Here we go!

(more...)

A Complete Guide to Flexbox

April 8, 2013 by Chris Coyier

Our comprehensive guide to CSS flexbox layout. This complete guide explains everything about flexbox, focusing on all the different possible properties for the parent element (the flex container) and the child elements (the flex items). It also includes history, demos, patterns, and a browser support chart.

(more...)

Centering in CSS: A Complete Guide

September 2, 2014 by Chris Coyier

Centering things in CSS is the poster child of CSS complaining. Why does it have to be so hard? They jeer. I think the issue isn’t that it’s difficult to do, but in that there so many different ways of doing it, depending on the situation, it’s hard to know which to reach for.

So let’s make it a decision tree and hopefully make it easier.

(more...)

The Different Kinds of CSS Layout

March 12, 2017 by Chris Coyier

jQuery

February 3, 2017 by Chris Coyier

Learning Vue
Surfacing (even evergreen) content is a challenge.

Content recirculation is a challenge.
With blog posts, pages, custom post types, customizations of the admin, customizations of one-off pages....

Clearly, **WordPress** is a CMS.
Comments are yet another thing you get out of the box with WordPress.
Nik

March 23, 2017

It might not be well known, yet, but in any recent discussion about AMP I never hear somebody mention Cloudflare’s introduction to Accelerated Mobile Links.

With notable quotes from the introduction:

This [for large publishers] provides a seamless experience where AMP content can be consumed without having to send visitors to a Google owned domain.

and

Cloudflare now powers the only compliant non-Google AMP cache with all the same performance and security benefits as Google.

I guess this might change the discussion a bit.

(not affiliated)

Feature Bury
CSS-Tricks uses pretty much run-of-the-mill WordPress comments.
Owning the comments feels good to me. Having the comments right in the HTML seems right.
To be fair the Disqus plugin is pretty well done, also, because it syncs the comments to your DB.
85,888 Comments

I'm prettttty sure that's good for SEO.
Things I do in comments:

- Markdown / Preview (Jetpack + Plugin)
- Feature/Bury (Plugin)
- Heavily moderated and encourage good behavior
- Offer notifications for follow ups
- Offer newsletter signup
- One-level threading
Melissa

MARCH 23, 2017

This is a great collection. I missed what Tim wrote about AMP.

What made me concerned about AMP is not listed, but a (former?) Google developer summarized in https://meiert.com/en/blog/20160818/amp/ — we lack insight into the specific design decisions, and without that insight, AMP seems to be poorly designed. It may not be surprising if AMP was dead within a few years (my take).

Perhaps it is as you say: complicated.

Unfeature Bury

DJ

MARCH 23, 2017

Your comment about “not being worried about Google” – I understand; and I know you pick your battles carefully and meticulously avoid “dissing” anybody or anything. I do need to confess however, that I don’t share your “cart blanch” attitude of trust.

Google is massive – if they want it, they buy it. Google seems uncomfortably arbitrary to me, closing programs and facilities which have been used so long they have become essential generic commodities. If they’re not careful, their
Wishlist for WordPress Comments

- Ajax
- Attached to Users
- Log in from front end
- Editability
- Voting / Sorting
Forums!
bbPress is pretty sweet
It's a plugin! You just activate it and now you have public forums. That's extremely powerful.
Forums

Why my gruntfile does not compile scss files which includes "@import"?
Started by: Ayala in JavaScript
Latest post: 1 hour, 24 minutes ago by: Ayala

Total Page Scroll Control 12
Started by: Funkaholik in JavaScript
Latest post: 3 hours, 16 minutes ago by: Shikkediel

How to optimize the speed of site loading?
Started by: Vlastelin in Other
Latest post: 3 hours, 17 minutes ago by: Shikkediel

CSS Masonry grid gallery
Started by: s_cristina in CSS
Latest post: 9 hours, 23 minutes ago by: Paulie_D

Responsive Image
Started by: s_cristina in Design
Latest post: 17 hours, 43 minutes ago by: Atelierbram

Live Online Chat on a website
Started by: trojan in Back End
Latest post: 20 hours, 29 minutes ago by: Chris Coyier
As much as we publish, there is 10× more forums content.
Congrats your a publisher and community manager now.
Time for dolla bills.
WordPress makes you a powerful publisher. You can build whatever the heck you want.
Some of the ways I monetize:

- Primary Site Sponsor
- Sponsored Content
- BuySellAds
Another obvious way to make money is to sell things.
Members-only area of the site called The Lodge.
A full-featured, powerful membership solution for WordPress.

Restrict your content now

Lock away your exclusive content. Give access to valued members.

See some of the features below and learn why businesses trust Restrict Content Pro.

Discount Codes
Create an unlimited number of discount codes and offer percentage or flat rate based discounts.

Built-in Integrations
Accept credit cards with Stripe, Braintree, 2Checkout, or PayPal Website Payments Pro. Restrict Content Pro also supports PayPal Standard and Express, as well as multiple payment options at the
Restrict Content Pro makes it trivially easy to lock down any content you like behind a paywall.
<?php if (rcp_is_active()) : ?>

<p>This content is restricted to active subscribers. Probably sign up form.</p>

<?php } else { ?>

Show video and stuff!

<?php endif; ?>
The best videos deserve the best tools

Quality you can count on
Your videos will look their best across tons of devices. Stream on mobile, tablet, and TV in our gorgeous, ad-free player, which supports 4K Ultra HD and 360 video.

Advanced privacy and customization
Control who sees your videos and how they appear with private video hosting, including password protection, domain-level privacy, private links, and our custom embed options.

Post-production, simplified
Create private video review pages from Vimeo — or from our Adobe Premiere Pro panel — to share rough cuts, add time-coded notes right in the video, and respond in real time.

Tons of HD video storage
Upload videos via desktop, mobile, Dropbox, and more (up to 20GB each week!) and get unlimited HD plays and views all over the web in the Vimeo player with no additional bandwidth fees.

Powerful video analytics
See stats at a glance, or view monthly and yearly reports. Engagement and duration graphs help you track how much of your video people are watching, and where they're dropping off.

Tools for selling your videos
Sell your videos (standard or 360) directly to your fans online and worldwide. Choose sale regions, set your own prices, and take 90% of the revenue after transaction costs.

Professional filmmakers trust Vimeo with their videos

"Vimeo has always attracted creative professionals. The content you tend to ‘discover’ on the platform reflects that community. It’s always high quality, well made, and original."

The best videos deserve the best.

**Quality you can count on**
Your videos will look their best across tons of devices. Stream on mobile, tablet, and TV in our gorgeous, ad-free player, which supports 4K Ultra HD and 360 video.

**Advanced privacy and customization**
Control who sees your videos and how they appear with private video hosting, including password protection, domain-level privacy, private links, and our custom embed options.

**Post-production, simplified**
Create private video review pages from Vimeo — or from our Adobe Premiere Pro panel — to share rough cuts, add time-coded notes right in the video, and respond in real time.
Selling physical or digitally-delivered projects is nbd too.
The most customizable eCommerce platform for building your online business.
Get started today for free.

VIEW EXTENSIONS

With 21,270,677 downloads, WooCommerce powers over 28% of all online stores.
CSS-Tricks Orange Script Logo Shirt

Size: 2XL

SKU: script-orange
Category: CSS-Tricks

Product Description

Printed on American Apparel 50/50 poly-cotton t-shirts made with combed cotton, giving it an ultra soft, worn in feel.

Size 3X is printed on Canvas 100% combed ringspun cotton.

Size Chart
GET SHIP DONE
Import, manage and ship your orders with ShipStation... the #1 choice of online sellers.

START YOUR FREE 30-DAY TRIAL
No credit card required.

Shipping Software That Makes Your Life Easier.

Automatically Import Orders from Unlimited Selling Channels
Our shipping software integrates with all of the most popular shopping carts and marketplaces (more than any other shipping and eCommerce fulfillment software). In just minutes, you can easily connect all of your online selling channels to ShipStation. Once connected, we’ll import all of your orders for you and you’ll be able to start using features like printing shipping labels in bulk and second-to-none order automation. That means you’ll save tons of time on eCommerce shipping and fulfillment along with no more copying and pasting just to create a shipping label. Best of all, we won’t charge you an extra fee if you want to integrate multiple selling channels.

See all of our integrations and shipping solutions
Fulfillment
Focus on building your brand, not packing & shipping

Your time is too valuable building your brand, generating orders and meeting your customers' needs. Let us handle the warehousing, picking, packing and shipping. We'll free up your time so you can focus on what you do best.

Our fulfillment system integrates with all major shopping cart platforms and updates your system in real time. Plus, add on our international shipping option to grow your brand not just domestically, but internationally as well.

Save Time
You spend hours every month packing & shipping out your orders. Get those hours back and keep building your brand.

Save Money
We pass on our bulk shipping & packaging discounts to you, plus you can stop paying for storage space to store your inventory.

Happler Customers
95% of our shipments ship within 24 hours which your customer are sure to appreciate!

Ship Internationally
Expand your customer base with international shipping. If it has an address, we ship to it.
What's bad about WordPress?

1. It's on you to keep it performant and secure.
2. Default search is pretty bad.
The best thing about WordPress?

The future looks bright. The last 10 years have been pretty great, and it looks like the next 10 will be even better.
@chriscoyier