

Interactive Design

Okay. Now what?

Where to from here?



First, take a moment
to appreciate how far
you've come.



Daily Resources

Mozilla Developer Network

<https://developer.mozilla.org/>

The screenshot shows the Mozilla Developer Network (MDN) website homepage. The browser's address bar displays the URL <https://developer.mozilla.org/en-US/>. The page features a dark blue header with the MDN logo on the left and navigation links for "WEB TECHNOLOGIES", "MOZILLA DOCS", "DEVELOPER TOOLS", and "FEEDBACK" on the right. A "Sign in" button is also present. The main content area has a large heading "Shared knowledge for the Open Web" and a search bar labeled "Search the docs". Below this, there are three columns of links: "WEB TECHNOLOGIES" (Web APIs & DOM, HTML, CSS, JavaScript, more...), "LEARN" (Learn web development, Getting started with the Web, Learn HTML, Learn CSS, Learn JavaScript), and "DEVELOPER TOOLS" (Page Inspector, Web Console, JavaScript Debugger, Performance Tools, more...). On the right side, there is a section titled "Learn the best of web development" with a newsletter sign-up form and a "SIGN UP NOW" button. The bottom of the page shows the start of three more sections with colorful backgrounds and icons.

MDN MOZILLA DEVELOPER NETWORK

WEB TECHNOLOGIES MOZILLA DOCS DEVELOPER TOOLS FEEDBACK

Sign in

mozilla

Shared knowledge for the Open Web

Search the docs

WEB TECHNOLOGIES

- Web APIs & DOM
- HTML
- CSS
- JavaScript
- more...

LEARN

- Learn web development
- Getting started with the Web
- Learn HTML
- Learn CSS
- Learn JavaScript

DEVELOPER TOOLS

- Page Inspector
- Web Console
- JavaScript Debugger
- Performance Tools
- more...

Learn the best of web development

Sign up for our newsletter:

you@example.com

SIGN UP NOW

Test in Firefox and over 800 browser/OS combos with

Lightbulb icon

Image icon

Can I use...

<https://caniuse.com/>

The screenshot shows the Can I use... website in a browser window. The browser's address bar displays 'caniuse.com'. The website's navigation bar includes links for 'Home', 'News', 'Apr 17, 2017 - New feature added: DOMMatrix', 'Compare browsers', and 'About'. A banner for 'Atlassian' is visible, with the text 'Let Atlassian guide you on your DevOps journey'. Below the banner is a large orange search bar with the text 'Can I use' followed by two input fields, a question mark, and a 'Settings' link. A message box states: 'Detected your country as "U.S.A.". Would you like to Import usage data for that country?' with 'Import' and 'No thanks' buttons. The 'Index of features' section is divided into three columns: 'Latest features' (listing DOMMatrix, navigator.hardwareConcurrency, Rebeccapurple color, CSS namespaces, and document.evaluate & XPath), 'Most searched features' (listing Flexbox, CSS Grid, CSS transforms, SVG, and CSS calc()), and 'Did you know?' (providing information on how to request new features). A 'Next' link is located at the bottom right of the 'Did you know?' section. The 'Browser scores' section is partially visible at the bottom left, showing 'Current version' and 'Dev version' buttons. The 'Third party tools' section is partially visible at the bottom right, showing a link for 'The CanIUse Embed'.

Can I use... Support tables for x

caniuse.com

Home News Apr 17, 2017 - New feature added: DOMMatrix Compare browsers About

Atlassian — Let Atlassian guide you on your DevOps journey

Can I use ? Settings

Detected your country as "U.S.A.". Would you like to Import usage data for that country?

Import No thanks

Index of features

Latest features

- DOMMatrix
- navigator.hardwareConcurrency
- Rebeccapurple color
- CSS namespaces
- document.evaluate & XPath

Most searched features

- Flexbox
- CSS Grid
- CSS transforms
- SVG
- CSS calc()

Did you know?

If a feature you're looking for is not available on the site, you can [vote to have it included](#). Better yet, if you've done the research you can even [submit it yourself](#).

Next

Browser scores

Current version Dev version

Third party tools

- The CanIUse Embed — Add support tables to your site

Stack Overflow

<http://stackoverflow.com/>

The screenshot shows the Stack Overflow homepage. At the top, there's a navigation bar with links for Questions, Jobs, Documentation (BETA), Tags, and Users, along with a search bar and buttons for Log In and Sign Up. Below the navigation bar, a banner promotes the community of 7.0 million programmers. The main section displays 'Top Questions' with filters for interesting, featured, hot, week, and month. The questions listed include topics like Ajax Get request, Eclipse console output, FFMpeg video quality, Rails 4 Model Associations, Python database query performance, Android wake lock, and jQuery dynamic content. On the right, there's an advertisement for Microsoft Azure and a 'Looking for a job?' section featuring job listings for Front-End Software Engineer and Senior Android Engineer.

Stack Overflow is a community of 7.0 million programmers, just like you, helping each other. Join them; it only takes a minute: [Sign up](#)

[Ask Question](#)

Top Questions [interesting](#) [featured](#) [hot](#) [week](#) [month](#)

- Ajax Get request will not find JSON file**
javascript jquery html json ajax asked 37 secs ago BrandonNova 1
- Using eclipse to find where console output code exists**
eclipse asked 48 secs ago J.Doe 1
- Bad quality when overlaying PNG with FFMpeg**
video ffmpeg video-processing asked 53 secs ago nbrogj 333
- Rails 4: Model Associations are not working**
ruby ruby-on-rails-4 associations answered 1 min ago dezill 441
- how to write Python scripts to test the query performance of the database**
mysql python-2.7 asked 1 min ago Questions 1
- Android app acquiring wake lock then crash**
android wakelock android-wake-lock asked 1 min ago Takeshi Kaga 143
- Load dynamic content using jquery**
javascript php jquery prestashop asked 1 min ago Amin Missaoui 1

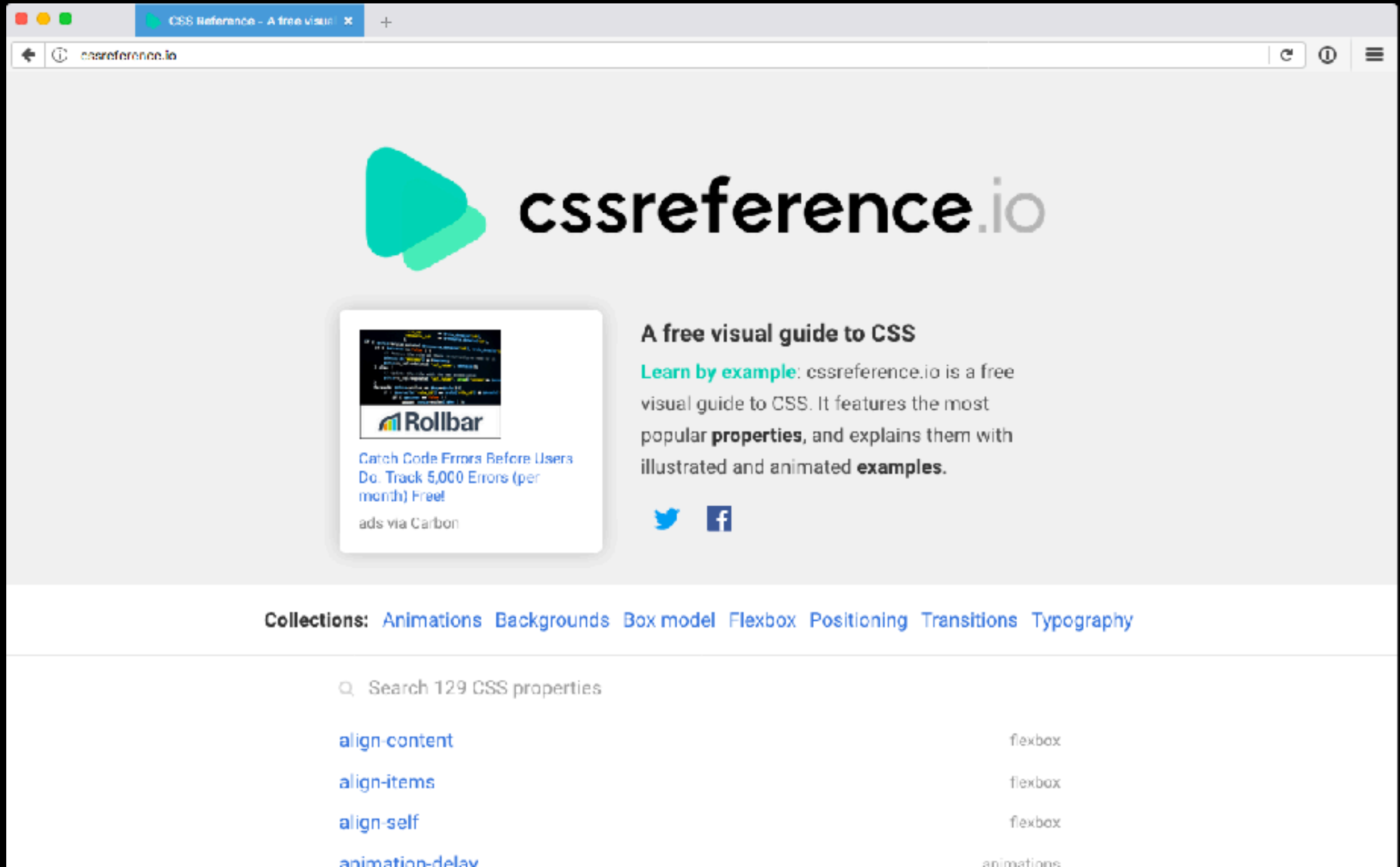
Microsoft Azure
Try it, learn it, build it
[Try Azure — free](#)
No credit card required

Looking for a job?

- Front-End Software Engineer, Consumer Connected Hardware Startup**
Sense Cambridge, MA
javascript reactjs
- Senior Android Engineer**
Uber New York, NY
\$150K - \$175K
go node.js

CSS Reference

<http://cssreference.io/>



The screenshot shows a web browser window with the address bar displaying 'cssreference.io'. The page features a teal play button icon and the text 'cssreference.io'. Below this, there is a section titled 'A free visual guide to CSS' with a sub-header 'Learn by example:'. The text describes the site as a free visual guide to CSS, featuring popular properties and explained with illustrated and animated examples. There are social media icons for Twitter and Facebook. A sidebar on the left contains a Rollbar advertisement and a search bar. The main content area lists CSS properties with their corresponding categories.

cssreference.io

A free visual guide to CSS

Learn by example: cssreference.io is a free visual guide to CSS. It features the most popular **properties**, and explains them with illustrated and animated **examples**.

Twitter Facebook

Catch Code Errors Before Users Do. Track 5,000 Errors (per month) Free! ads via Carbon

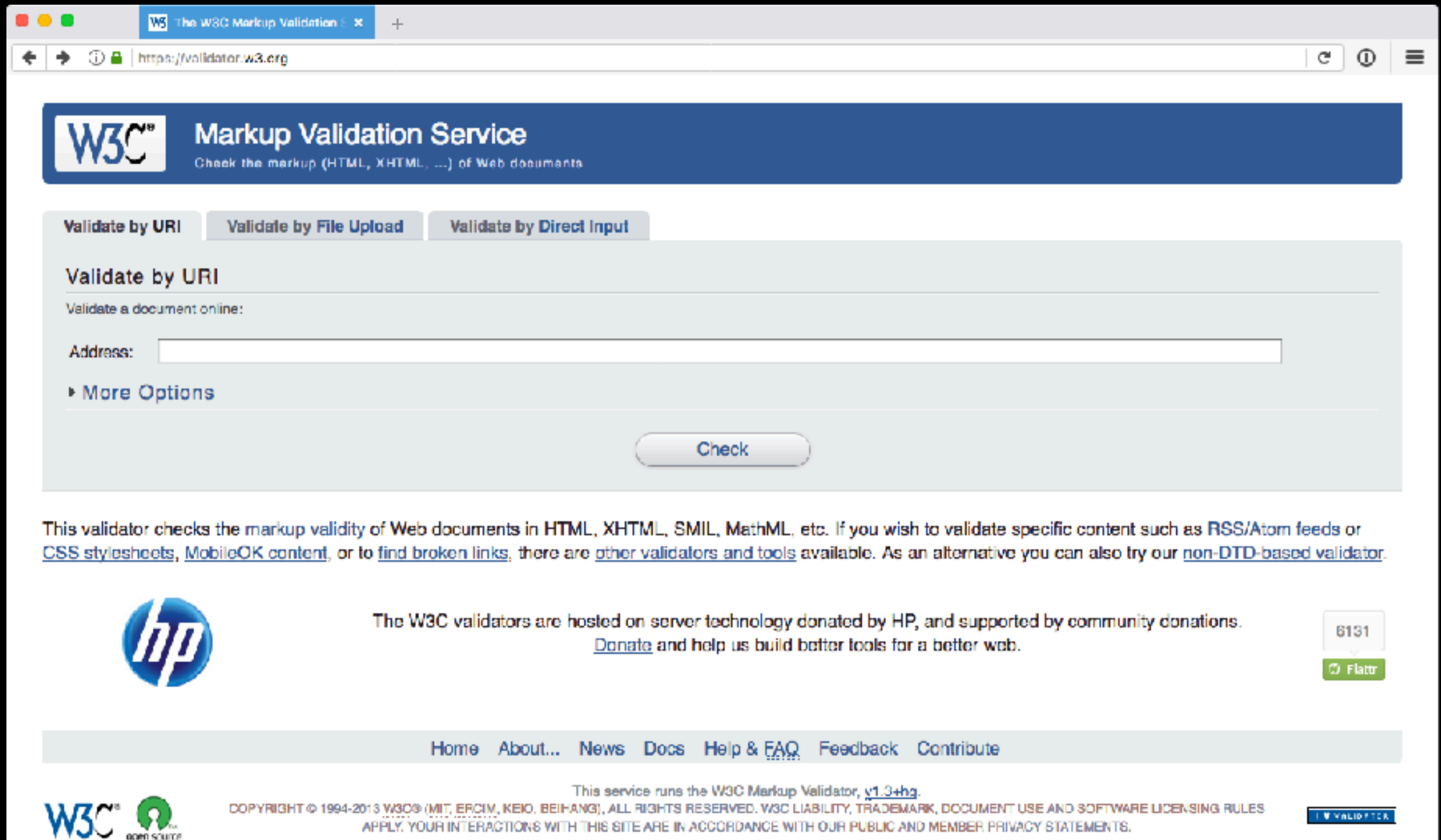
Collections: [Animations](#) [Backgrounds](#) [Box model](#) [Flexbox](#) [Positioning](#) [Transitions](#) [Typography](#)

Search 129 CSS properties

align-content	flexbox
align-items	flexbox
align-self	flexbox
animation-delay	animations

W3C HTML Validator

<https://validator.w3.org/>



The screenshot shows a web browser window with the address bar displaying <https://validator.w3.org/>. The page features a blue header with the W3C logo and the text "Markup Validation Service" and "Check the markup (HTML, XHTML, ...) of Web documents". Below the header, there are three tabs: "Validate by URI", "Validate by File Upload", and "Validate by Direct Input". The "Validate by URI" tab is selected, showing a form with a label "Validate by URI", a sub-label "Validate a document online:", and a text input field labeled "Address:". Below the input field is a link "More Options" and a "Check" button. A paragraph of text explains the validator's capabilities and provides links to other tools. At the bottom, there is an HP logo, a paragraph about server technology donations, a "Donate" link, a "Flattr" button showing 6131, and a navigation bar with links: Home, About..., News, Docs, Help & FAQ, Feedback, and Contribute. The footer includes the W3C logo, an "open source" logo, copyright information, and a "VALIDATOR" badge.

W3C[®] Markup Validation Service
Check the markup (HTML, XHTML, ...) of Web documents

Validate by URI Validate by File Upload Validate by Direct Input

Validate by URI


Validate a document online:

Address:

► More Options


Check

This validator checks the markup validity of Web documents in HTML, XHTML, SMIL, MathML, etc. If you wish to validate specific content such as [RSS/Atom feeds](#) or [CSS stylesheets](#), [MobileOK content](#), or to [find broken links](#), there are [other validators and tools](#) available. As an alternative you can also try our [non-DTD-based validator](#).

 The W3C validators are hosted on server technology donated by HP, and supported by community donations. [Donate](#) and help us build better tools for a better web.

6131
Flattr

Home About... News Docs Help & FAQ Feedback Contribute

W3C[®]  This service runs the W3C Markup Validator, [v1.3+hg](#).
COPYRIGHT © 1994-2013 W3C[®] (MIT, ERCIM, KEIO, BEIHANG), ALL RIGHTS RESERVED. W3C LIABILITY, TRADEMARK, DOCUMENT USE AND SOFTWARE LICENSING RULES APPLY. YOUR INTERACTIONS WITH THIS SITE ARE IN ACCORDANCE WITH OUR PUBLIC AND MEMBER PRIVACY STATEMENTS.

VALIDATOR

W3C CSS Validator

<http://jigsaw.w3.org/css-validator/>

The W3C CSS Validation Service

Check Cascading Style Sheets (CSS) and (X)HTML documents with style sheets

By URI By file upload By direct input


Validate by URI


Enter the URI of a document (HTML with CSS or CSS only) you would like validated:

Address:

More Options




Check

 The W3C validators are hosted on server technology donated by HP, and supported by community donations. [Donate](#) and help us build better tools for a better web.

6131  Flattr

Note: If you want to validate your CSS style sheet embedded in an (X)HTML document, you should first [check that the \(X\)HTML you use is valid](#).

About Documentation Download Feedback Credits

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Stay Inspired

Code Pen

<http://codepen.io/>



CodePen is a playground for the front end web.

Show off your latest creation and get feedback. Build a test case for that pesky bug. Find example design patterns and inspiration for your projects.

[Find out more](#)

[Sign me up](#)

Background by Robert

CodePen for
TEAMS

CodePen for
EDUCATION

CodePen for
PRIVACY

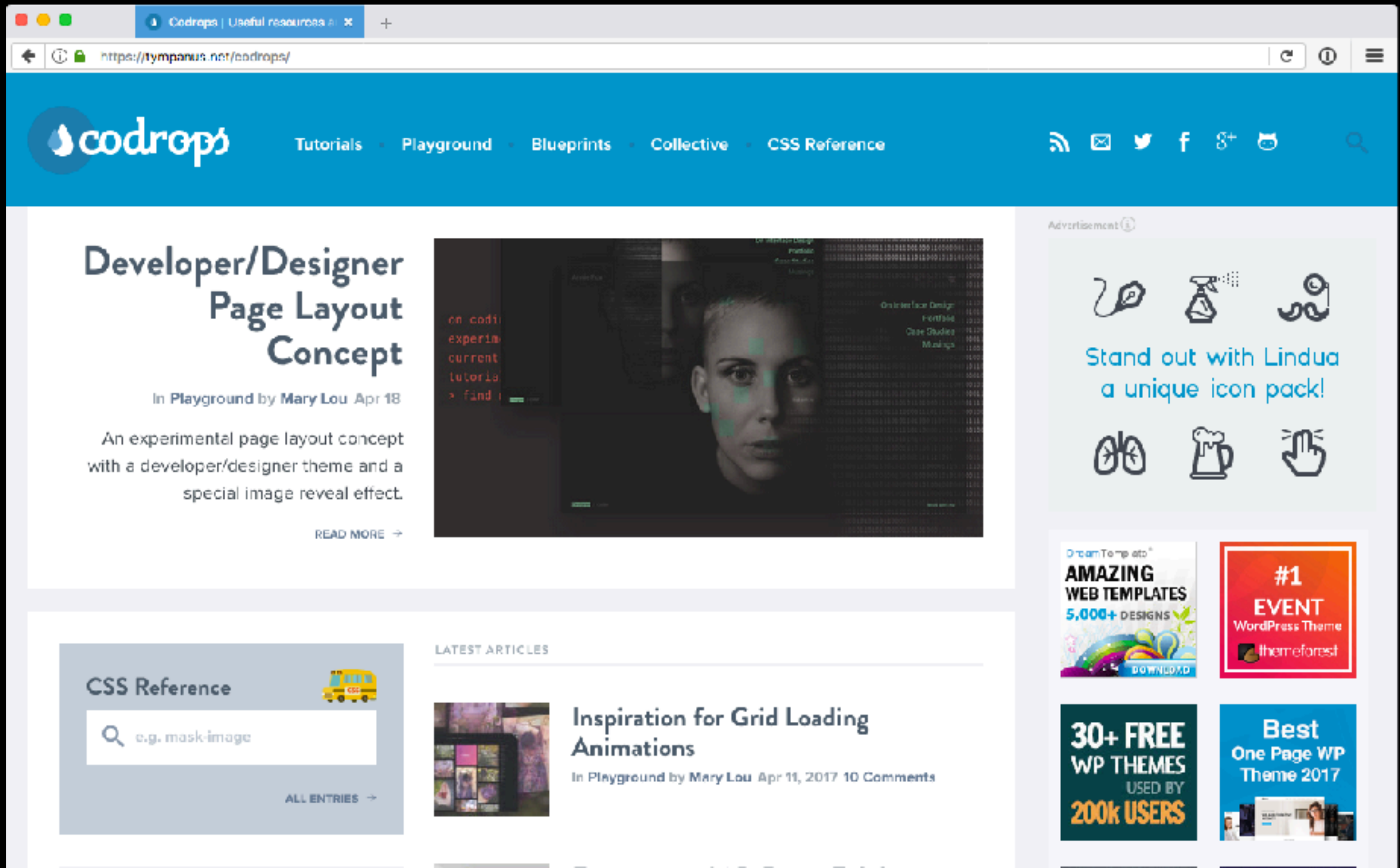
CodePen for
WRITING

Picked Pens

[VIEW MORE PENS](#) →

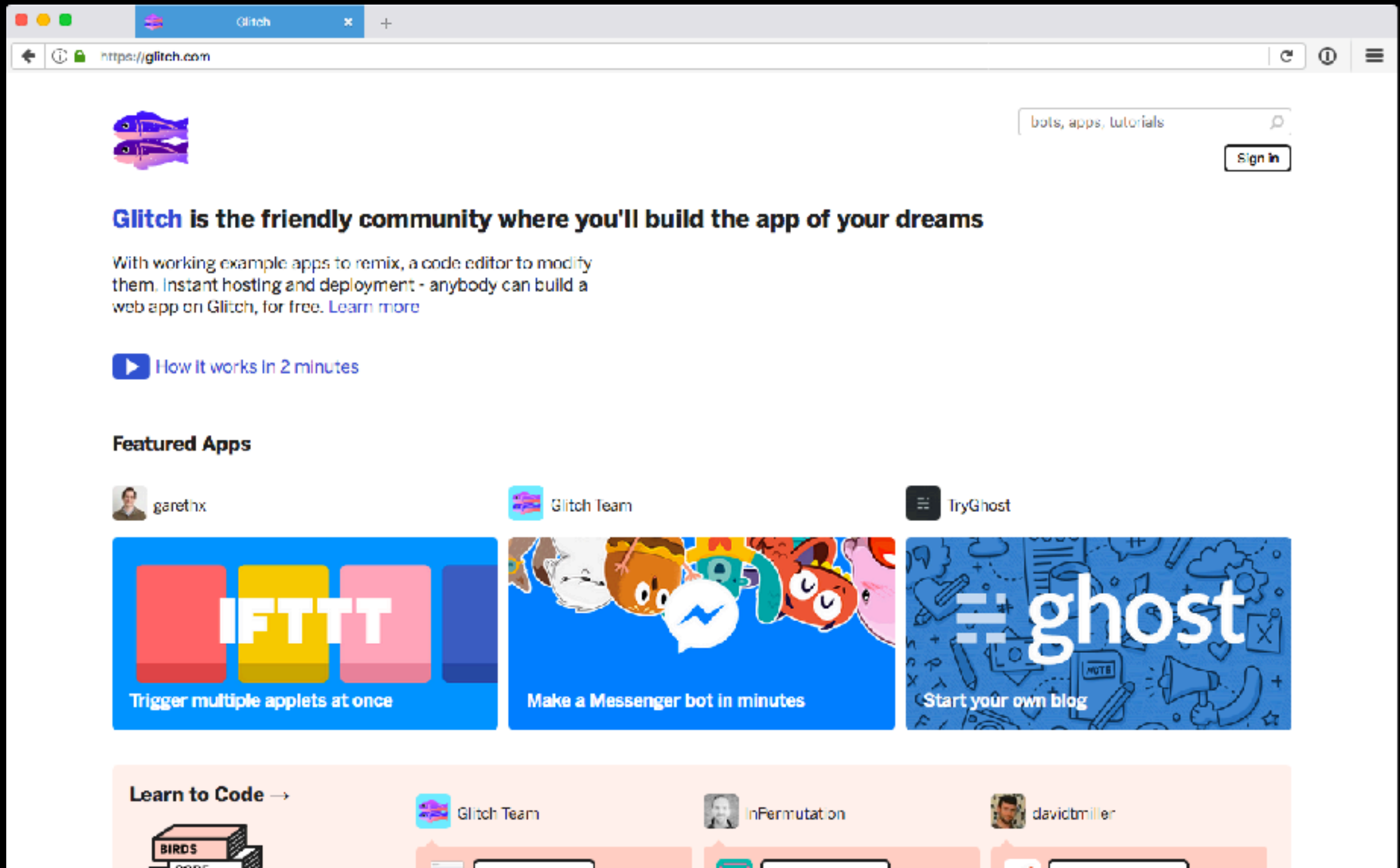
Codrops

<https://tympanus.net/codrops/>



Glitch

<https://glitch.com/>



The screenshot shows the Glitch website homepage in a web browser. The browser's address bar displays <https://glitch.com/>. The Glitch logo, featuring two stylized fish, is in the top left. A search bar in the top right contains the text "bots, apps, tutorials" and a "Sign in" button. The main heading reads "Glitch is the friendly community where you'll build the app of your dreams". Below this, a paragraph states: "With working example apps to remix, a code editor to modify them. Instant hosting and deployment - anybody can build a web app on Glitch, for free. [Learn more](#)". A video thumbnail titled "How It works In 2 minutes" is shown. The "Featured Apps" section displays three cards: 1) "IFTTT" by "garethx" with the text "Trigger multiple applets at once"; 2) "Make a Messenger bot in minutes" by "Glitch Team" featuring a Messenger logo and cartoon characters; 3) "ghost" by "TryGhost" with the text "Start your own blog". At the bottom, a "Learn to Code" section includes a "BIRDS" book icon and three user avatars: "Glitch Team", "inPermutation", and "davidtmiller".


[bots, apps, tutorials](#) [Sign in](#)

Glitch is the friendly community where you'll build the app of your dreams

With working example apps to remix, a code editor to modify them. Instant hosting and deployment - anybody can build a web app on Glitch, for free. [Learn more](#)


[How It works In 2 minutes](#)

Featured Apps




IFTTT

Trigger multiple applets at once



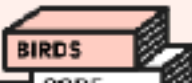
Make a Messenger bot in minutes




ghost

Start your own blog


Learn to Code →




BIRDS



Glitch Team



inPermutation



davidtmiller

Stay Current

A List Apart

<https://alistapart.com/>

The screenshot shows the A List Apart website in a browser window. The browser's address bar displays <https://alistapart.com>. The website's navigation bar includes links for [ARTICLES](#), [EVENTS](#), [TOPICS](#), and [WRITE FOR US](#), along with a search icon. The main header features the site's name, "A LIST APART", in large, bold, black letters. Below the header, a red "NEW!" badge is positioned next to the date "APR 18, 2017". The featured article is titled "Focus on What You Do Best and Outsource the Rest" and is attributed to Suzanne Scacca, with a link to "1 Comment". The article's text begins with: "There's all this other 'stuff' that has to get done in support of what you actually do for a living. It slows you down and takes away from overall productivity in your specialty, yet you think you have to do it yourself no matter how hard it is for you. Suzanne Scacca says it may be a good investment to offload and outsource some of the tasks that aren't in your wheelhouse. It just might free up your time to do more of what you do best." To the right of the article, a sidebar contains a "A LIST APART" logo and a sign-up prompt: "A LIST APART'S mailing list. Stay in the game—and ahead of the curve. Never miss an article for people who make websites. alistapart.com/email-sign-up". At the bottom of the page, a section titled "More from A List Apart" displays three article teasers: "Widen Out: Using Your Blog to Attract New Clients" by Dmitry Dragilev, "Practical CSS Grid: Adding Grid to an Existing Design" by Eric Meyer, and "Practical Design Discovery" by Dan Brown. A Toptal advertisement is also visible in the bottom right corner.

[ARTICLES](#) [EVENTS](#) [TOPICS](#) [WRITE FOR US](#)

A LIST APART

NEW! APR 18, 2017

Focus on What You Do Best and Outsource the Rest

by [Suzanne Scacca](#) · [1 Comment](#)

There's all this other "stuff" that has to get done in support of what you actually do for a living. It slows you down and takes away from overall productivity in your specialty, yet you think you have to do it yourself no matter how hard it is for you. Suzanne Scacca says it may be a good investment to offload and outsource some of the tasks that aren't in your wheelhouse. It just might free up your time to do more of what you do best.

More from A List Apart

Widen Out: Using Your Blog to Attract New Clients

by [Dmitry Dragilev](#)

Practical CSS Grid: Adding Grid to an Existing Design

by [Eric Meyer](#)

Practical Design Discovery

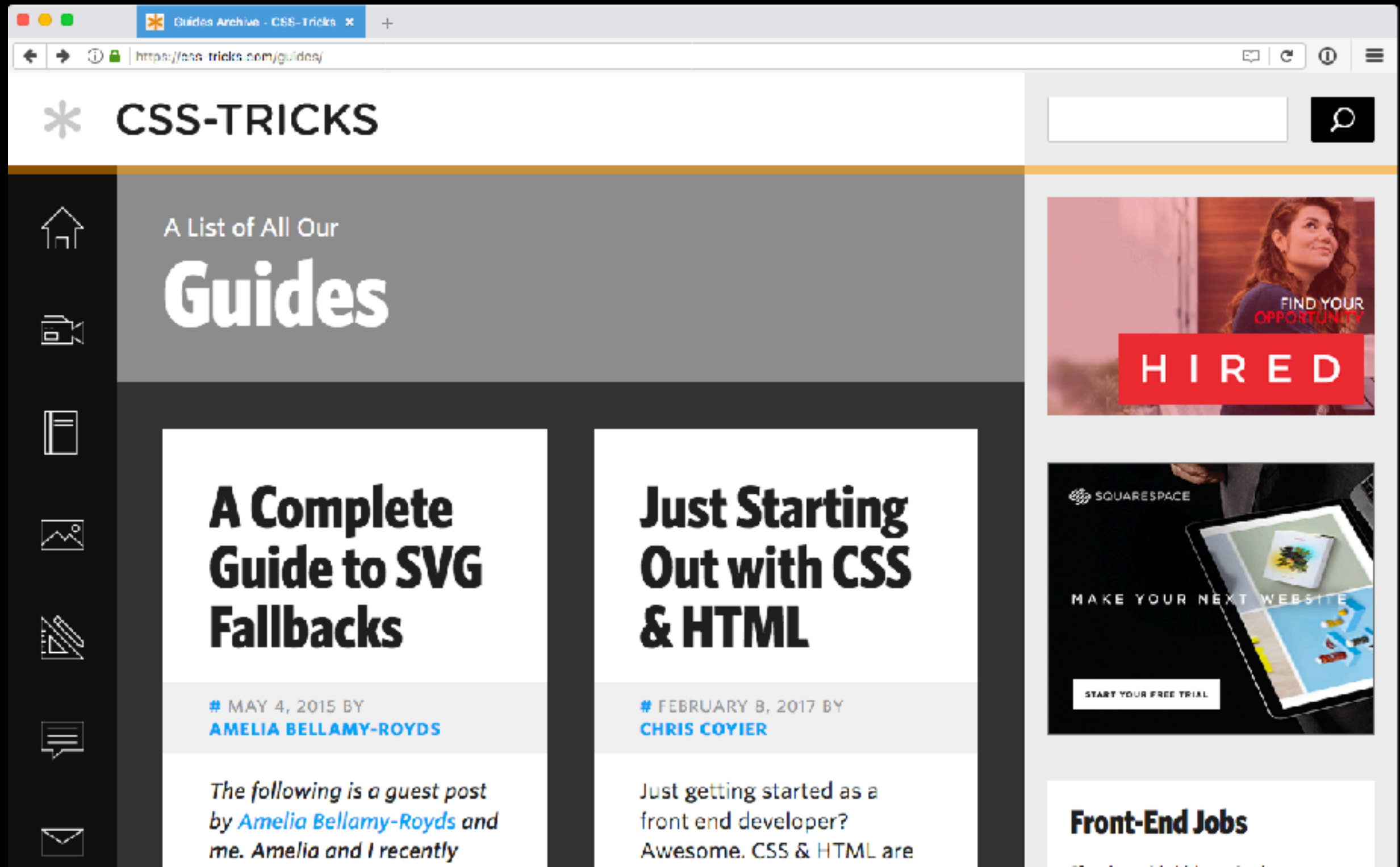
by [Dan Brown](#)

Ensure design choices trace back

Toptal Toptal matches you

CSS Tricks

<https://css-tricks.com/>



Smashing Magazine

<https://www.smashingmagazine.com/>

The screenshot shows a web browser window displaying the Smashing Magazine website. The browser's address bar shows the URL <https://www.smashingmagazine.com/>. The website's header includes the Smashing Magazine logo, navigation links for Books, eBooks, Tickets, Shop, and Jobs, and social media icons for RSS, Facebook, Twitter, and YouTube. A search bar is located on the right side of the header.

The main content area features an article titled "It's Time To Start Using CSS Custom Properties" by Serg Hospodarets, dated April 19th, 2017. The article is categorized under CSS, Techniques, and has 30 comments. The article text states: "Today, CSS preprocessors are a standard for web development. One of the main advantages of preprocessors is that they enable you to use variables. This helps you to avoid copying and pasting code, and it simplifies development and refactoring."

















Below the article text is a table titled "CSS Variables (Custom Properties) - CR" showing support percentages for various browsers. The table has columns for IE, Edge, Firefox, Chrome, Safari, Opera, iOS Safari, and Chrome for Android. The data is as follows:

	IE	Edge	Firefox	Chrome	Safari	Opera	iOS Safari	Chrome for Android
Row 1				49				
Row 2				55			9.3	
Row 3		14	51	56	10	43	10.2	
Row 4	11	15	52	57	10.1	44	10.3	57

The right sidebar contains an advertisement for "Olik Playground" with a code snippet for CSS custom properties. Below the advertisement is a "Smashing Newsletter" section with a subscription form and a "Subscribe" button. The newsletter section also displays "234,888 Subscribers" and "powered by MailChimp".

Newsletters!

<http://azu.github.io/Meta-Weekly/>

FREQUENCY OF UPDATE				
<input type="checkbox"/> Daily				
<input type="checkbox"/> Weekly				
<input type="checkbox"/> Monthly				
<input type="checkbox"/> Other				
 GITHUB				
Show on Github				
Edit on Github				
Website	Updated	Keywords	Twitter	
JavaScript Weekly 	<input checked="" type="checkbox"/> weekly	JavaScript Library Tools	@JavaScriptDaily	
Dart Weekly	<input checked="" type="checkbox"/> weekly	Dart JavaScript		
HTML5 Weekly 	<input checked="" type="checkbox"/> weekly	HTML5		
Node Weekly	<input checked="" type="checkbox"/> weekly	Node JavaScript		
Web Tools Weekly 	<input checked="" type="checkbox"/> weekly	HTML CSS JavaScript Tools	@WebToolsWeekly	
Open Web Platform Daily Digest 	<input checked="" type="checkbox"/> daily	Web Spec HTML CSS JavaScript	@simevidas	
JS Central	<input checked="" type="checkbox"/> other	Twitter JavaScript	@jscentral	
The Morning Brew 	<input checked="" type="checkbox"/> daily	.NET JavaScript		
JSter 	<input checked="" type="checkbox"/> monthly	JavaScript Library		
Web Design Weekly 	<input checked="" type="checkbox"/> weekly	Design CSS	@wdweekly	
angular-js.in 	<input checked="" type="checkbox"/> daily	AngularJS JavaScript	@ng_directives	
ng-newsletter	<input checked="" type="checkbox"/> weekly	AngularJS JavaScript	@ngnewsletter	
JSer.info 	<input checked="" type="checkbox"/> weekly	HTML CSS JavaScript Browser Tools	@jsr_info	
JavaScript Jabber 	<input checked="" type="checkbox"/> weekly	JavaScript Podcast	@JSJabber	
CSS WG Blog 	<input checked="" type="checkbox"/> weekly	CSS Spec		
W3C News 	<input checked="" type="checkbox"/> other	Spec	@W3C	
Echo JS 	<input checked="" type="checkbox"/> daily	JavaScript HTML5 Library Tools	@echojs	
CSS Weekly 	<input checked="" type="checkbox"/> weekly	CSS Tools HTML Browser	@CSSWeekly	
jquery.in 	<input checked="" type="checkbox"/> daily	jQuery JavaScript Plugin	@jquery_in	

Keep Learning

More Areas to Explore

- CSS Animation
- SVG
- CSS Pre-compilers (Sass, Less)
- JavaScript Frameworks (React, Vue, Ember)
- Performance
- Accessibility

You Don't Know JS


<https://github.com/getify/You-Dont-Know-JS>



The screenshot shows a web browser window displaying the GitHub repository page for 'You Don't Know JS'. The browser's address bar shows the URL 'https://github.com/getify/You-Dont-Know-JS'. The repository name is 'You Don't Know JS (book series)'. Below the title, there is a description: 'This is a series of books diving deep into the core mechanisms of the JavaScript language. The first edition of the series is now complete.' Below the description, there are six book covers arranged horizontally. Each cover has a yellow background with the title in black and the 'JS' logo in white. The titles are: 'UP & GOING', 'SCOPE & CLOSURES', 'this & OBJECT PROTOTYPES', 'TYPES & GRAMMAR', 'ASYNC & PERFORMANCE', and 'ES6 & BEYOND'. Below the book covers, there is a paragraph of text: 'Please feel free to contribute to the quality of this content by submitting PR's for improvements to code snippets, explanations, etc. While typo fixes are welcomed, they will likely be caught through normal editing processes, and are thus not necessarily as important for this repository.' Below this paragraph, there is a link to the 'Preface'. Below the 'Preface' link, there is a section titled 'Titles' with a list of bullet points. Each bullet point contains the title of a book, a link to 'Read online (free!)', and a link to 'Buy Now'. The titles are: 'Up & Going', 'Scope & Closures', 'this & Object Prototypes', 'Types & Grammar', 'Async & Performance', and 'ES6 & Beyond'. Below the 'Titles' section, there is a section titled 'Publishing'.

You Don't Know JS (book series)

This is a series of books diving deep into the core mechanisms of the JavaScript language. The first edition of the series is now complete.



Please feel free to contribute to the quality of this content by submitting PR's for improvements to code snippets, explanations, etc. While typo fixes are welcomed, they will likely be caught through normal editing processes, and are thus not necessarily as important for this repository.

To read more about the motivations and perspective behind this book series, check out the [Preface](#).

Titles

- Read online (free!): ["Up & Going"](#), Published: [Buy Now](#) In print, but the ebook format is free!
- Read online (free!): ["Scope & Closures"](#), Published: [Buy Now](#)
- Read online (free!): ["this & Object Prototypes"](#), Published: [Buy Now](#)
- Read online (free!): ["Types & Grammar"](#), Published: [Buy Now](#)
- Read online (free!): ["Async & Performance"](#), Published: [Buy Now](#)
- Read online (free!): ["ES6 & Beyond"](#), Published: [Buy Now](#)

Publishing

These books are being released here as drafts, free to read, but are also being edited, produced and published

JavaScript 30

<https://javascript30.com/>

A screenshot of a web browser displaying the JavaScript 30 website. The browser's address bar shows the URL 'https://javascript30.com/'. The website's background is a dark, starry night sky with silhouettes of trees. The main heading is '#JAVASCRIPT30' in a large, white, handwritten-style font, with the '30' in yellow. Below this, the text '30 DAY VANILLA JS CODING CHALLENGE' is written in white, with '30' in yellow. Underneath, it says 'BUILD 30 THINGS IN 30 DAYS WITH 30 TUTORIALS' in white, with '30' in yellow. At the bottom, a list of constraints is shown: 'NO FRAMEWORKS x NO COMPILERS x NO LIBRARIES x NO BOILERPLATE', with 'NO' in yellow. In the top right corner, there is a 'My Account' link. At the bottom of the page, there is a white section with the text 'START THE CHALLENGE TODAY!' and a yellow button. To the right, under the heading 'What You'll Get', there is a list of benefits: 'Instant Access to all 30 videos' and '30 days of Starter Files'.

The best way to get
better is to design and
build things.

Final Critique 🐱

- Everything you submit must be publicly accessible from a public url.
- I will share a link to submit your projects in Slack.
- Your work must be submitted **BEFORE** the critique.
- Show up. It's required.

Thank you!