# **Jonathan Neal**

Let's make the World Wide Web for everyone by bringing amazing experiences to *all* people; regardless of device, speed, or personal ability. I'm an Invited Expert with the HTMLWG and CSSWG. Review my GitHub profile — I've created normalize.css, sanitize.css, PostCSS Preset Env, SVG4Everybody, the modern HTML5 Shiv, Financial Times' polyfill service, and the largest collection of PostCSS plugins.

- I love the HTML and DOM living standards, and Web Components. I wrote my own HTML processor.
- I love JavaScript. I prefer Web Components and small modular libraries. I've published 250+ Node Modules. This one time I wrote a full-length album about life in web development.
- I love CSS and the CSSWG. I have written polyfills that serve a million plus installs weekly.
- I love great user experiences. Topics like accessibility, the aural web, Accessible Rich Internet Applications, Web Content Accessibility Guidelines (AA) compliance, keyboard interaction, right to left, and responsive all get a thumbs up from me.

## Pika Tech, Inc. - Senior Principal Consultant (October 2021 - February 2022)

- Core maintainer of Astro, a site builder for the web platform.
- Managed RFC processes for a 10k+ star GitHub project.
- Created a polyfill library to bring 73 WebAPIs to NodeJS.
- Managed community success for a 4k+ Discord community.

#### Contractor - Front-End Developer (Oct 2013 - Mar 2014, Sept 2016 - Dec 2017, Nov 2019 - Aug 2020)

- Introducing modularity, accessibility, internationalization, and helping shape development best practices.
- Developing new Esri homepage, new blogs, and new companywide web applications used across all sites.
- Developing an asset manager frontend for handling 30 years of TED media.
- Introducing modern and next-generation JS and CSS in companion with tooling like Babel and PostCSS.
- Developing new WeDeploy homepage. Introducing better CSS and SVG management and optimization.
- Developing a registration system used for upcoming TED conferences.

## Modulz, Inc. - Product Engineer (September 2020 - October 2021)

- Authored the 1.0 release of Stitches, a CSS-in-JS library with extensive typing for a "best-in-class" developer experience.
- Stitches was library agnostic with a near-zero runtime, multivariants support, and SSR support.

#### Genpact - Senior Principal Consultant ( January 2018 - November 2019 )

You have to ask me, but it involved a lot of React, Redux, PostCSS, teaching, and interviews.

## 10up - Web Engineer (October 2014 - June 2016)

- Developing high-level websites on a regular basis, like TypeOneNation and FiveThirtyEight.
- Developing and maintaining company sponsored open source libraries like sanitize.css and flexibility.

## Chapman University - Web Technology Specialist (March 2014 - September 2014)

- Creating Digital Signage software for targeted advertising, information, and emergency notifications across campus.
- Creating an online branding development framework for all of our web properties.

## Liferay, Inc. - Front-End Developer, Web R&D (July 2007 - August 2011, March 2012 - June 2013)

- Developing our first responsive website.
- Resolving the HTML5 barrier for Internet Explorer browsers
- Improving our core product, Liferay Portal.

- Bringing HTML5 into the core product.
- Designing and developing our company website.
- Speaking at various events and symposia.