Jonathan Neal

Let's make the www 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, TypeScript, and test coverage. I prefer small, modular libraries. I still like frameworks. I've published 300+ Node Modules. I also 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 user experiences and care deeply about accessibility, internationalization, the aural web, ARIA, and WCAG. I have chaired Open UI and contributed to WAI-ARIA Authoring Practices.

Rocket Communications, Inc. - Staff Engineer (April 2022 - April 2023)

- Rebuilt and revitalized the documentation site for the Astro design Helped to hire and build a new team of developers who continue system for space applications, allowing richer content from our authors and interactive experiences for our users.
 - to create and realize new experiences and features, and to maintain the Astro design system documentation site.

Pika Tech, Inc. - Senior Software Engineer (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.