# **Jonathan Neal**

Let's make the www wonderful for everyone; regardless of device, network speed, or personal ability. Review my GitHub profile - I'm a Web API enthusiast, an accessibility advocate, and an open standards champion. I'm delighted to be part of Open UI and the CSSWG. I like roles where I can learn from and level up the team around me, and solve problems that don't fit neatly inside the usual boxes.

- I love web standards. I offer my working knowledge of specifications and proposals. I have writen an HTML processor, my CSS polyfills serve a million+ weekly installs, and my geekiness is gentle.
- I care deeply about accessibility; starting with good semantic markup (the real SEO), adherence to WCAG, and an appropriate use of ARIA.
- I love thoughtful, focused, modular codebases. I write JavaScript (well, compiled TypeScript) for any browser, worker, or runtime. I have an on-again, off-again love for JSX, and I think SolidJS gets it right.
- I love to learn and share. I've published 300+ Node Modules, and you can ask me about React apps I've written for multi-million dollar companies.

## IYK, Inc. - Staff Engineer (May 2023 - April 2025)

 Architected and developed a comprehensive system of type-safe, accessible React components, styling patterns, and state management, dramatically improving developer velocity and design consistency across all of our applications.

#### 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.

#### 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.

### Contracting - 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.