Brian Holt
Senior Software Engineer

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Senior software engineer with 10+ years experience in SaaS. Recognized for rallying teams to write practical and eloquent code while building products loved by hundreds of thousands of people.

JavaScript / TypeScript, Ruby, CSS / SASS, Rails, React, Svelte, Node

DigitalOcean
Jan 2023 – Current

Senior Software Engineer II
Owned platform infrastructure for 18+ React micro-frontends used by UI Engineers. Focused on developer confidence, safety, and standards. Part of a 2-person team.

- Migrated 18 React apps, 1.3M lines of code, to a Yarn 4 Monorepo over a quarter.
- Led 8 engineers in adding 108 Cypress E2E tests covering critical flows, while cutting test runtime in half across all apps, and raising the pass rate to 100% in most cases.
- Optimized and unified divergent CI / CD pipelines in Github Actions Enterprise, and significantly improved consistency and features while reducing YAML setup.

Zipline
Nov 2017 – Dec 2022

Senior Software Engineer / Founding Engineer
Planned projects and led teams through large frontend migrations and customer-facing features. Focused on risk reduction, frontend architecture, and developer productivity.

- Led 4 engineers in rebuilding the user interface over 3 months, replacing the entire view layer – 104k lines of HTML, CSS, and JavaScript. Article on [LogRocket](#).
- Executed several major library upgrades: 10k lines of React 14–17; Webpack 4–5; Bootstrap 3–4; and 47k lines of jQuery / JavaScript to TypeScript.
- Built new features including real-time threaded chat, an email-like message service, dashboards, file-storage services, a widget builder, cross-device backups, and more.

Unbounce
Jan 2015 – Nov 2017

Software Engineer
Scaled frontend best practices across multiple teams and implemented JavaScript-rich customer features. Reduced the CSS bundle 12x, from 96kb to 8 kb.

Red Academy
Mar 2016 – Jun 2017

Lead Instructor
Instructed and developed hands-on technical courses, *User Experience Foundations* and *Branding and Visual Design,* to classes of up to 20 students for 4 semesters.

HereNow
Jan 2013 – Dec 2014

Founder
Built and launched HereNow, a local events start-up, with support from Accelerate Tectoria incubator. Hit 50 daily users and ranked in the top 20% of Twitter campaigns.

Read articles published by [Smashing Magazine](#), [CSS Tricks](#), and [more](#).