

John Holdun

He/Him • Los Angeles • john@johnholdun.com • Making stable & maintainable web things.

The RealReal

Staff Software Engineer, 2025–Present

Developing and maintaining top-of-funnel features and infrastructure, leading a team of 5.

Introducing Web Components to existing web apps.

Overseeing a migration to Next.js/React for other web apps.

Mavelly

Staff Software Engineer, 2024–2025

Developed and maintained backend services.

Improved observability and performance when working with tables containing millions of rows.

Introduced best practices for project tracking and management.

Launch by NTT DATA (formerly Postlight)

Principal Software Engineer, 2018–2024

Developed and maintained a variety of products up and down the stack, on team sizes from 2 to 12+.

Worked with stakeholders across many industries, translating vague problems into concrete solutions as well as augmenting existing products with new functionality.

Gathered, organized, and edited a collective knowledge base for the Engineering team.

Presented internally on many topics related to the craft of software.

Mentored an Associate Engineer.

Selected projects at Launch/Postlight

NYC MTA: Developed a CMS and delivery system for customer messaging.

Sesame Workshop: Combined dozens of web properties into one scalable Wordpress site.

Outfront: Designed, implemented, and maintained an API enabling critical infrastructure for the MTA.

Axios: Designed and implemented a new system for managing articles, job listings, and more.

Carnival: Designed and implemented new systems for guest management.

Postcard Cabins

(formerly Getaway)

Interim Head of Engineering,
2019–2020 (Fractional)

Managed a team of 3.

Maintained internal tools and processes.

Ensured systems were reliable and undramatic through a Black Friday/Cyber Monday rush.

Assisted in interviewing and training a permanent replacement for my temporary duties.

Namely

Senior Software Engineer, 2016–2018

Designed and introduced 2 new microservices and various frontend apps extracted from an existing monolith.

Served as a member of the frontend guild to establish best practices across teams.

Interviewed stakeholders across the organization for a new API product.

Helped to establish a DEI committee.

Mentored a junior colleague.

Rent the Runway

Senior Software Engineer, 2014–2016

Introduced and enforced new patterns as a member of a team with varying levels of experience: TDD, MVC, REST...

Gave many internal talks, particularly related to best practices and data modeling.

Participated in an architecture review board for various projects and improvements.

Mentored junior colleagues.

Fohr

Lead Developer, 2013–2014

Developed and maintained a searchable database with millions of records, automatically ingested from 1000s of social media accounts.

Managed an Engineering Intern.

A non-exhaustive list of languages, frameworks, and technologies I've worked with, many for multiple years, in case you like keywords: AWS, Contentful, CSS, Django, Elasticsearch, Eleventy, Firebase, Go, Google Cloud Platform, gRPC, HTML, Netlify, Next.js, Node, PHP, Postgraphile, PostgreSQL, Prismic, Python, Rails, React, Redux, REST, Ruby, Serverless, Sinatra, Tailwind, TypeScript, Vercel, Vue, Web Components, Wordpress...