

Ethan Douglas Herr

FRONTEND ENGINEER

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herrmedia.com

github.com/herrethan

- Summary of Skills:**
- 13+ years frontend web development in JS ecosystem, React, Typescript, Angular, etc
 - Fullstack development in Python, PHP, and NodeJS
 - Animation, in both web (vector) and video motion graphics

- Technology:**
- | | | | |
|------------------|------------------|------------------|-------------------------|
| • React | • Git | • Python, Flask | • Photoshop/Illustrator |
| • NextJS | • VS Code/Cursor | • PHP, Wordpress | • After Effects |
| • SVG animations | • Typescript | • NodeJS | • Final Cut Pro |

Experience:

2023 – present
UserHub
userhub.com

Founding Engineer

Led ground-up development of multiple SSR applications in React, React Router, and NextJS.

- Rich Admin Console for customer plans/pricing/team/connections management
- Embeddable customer portal for self-led billing/subscription/account management
- NextJS marketing site with Lottie-file animations, and markdown-enabled API documentation

2015 – 2022
Reonomy
reonomy.com

Staff Frontend Engineer

Responsible for primary customer-facing commercial property search/management application.

- Led rewrite of Angular web application in React
- Architected marketing site in Python/Flask using WordPress API and vanilla JS
- Rich custom map tools integrated with Mapbox and Google Maps
- Managed a 7-developer team across multiple initiatives, while instilling best practices that led to the replacement of RxJS with Zustand and React Context as state management tools

2013 – 2015
WeightWatchers
weightwatchers.com

Lead Web Developer

Frontend lead working in Django, Angular JS, with strong focus in ADA compliance.

- Led development of WeightWatchers mobile microsite (weightwatchersinfo.com)
- HTML5 video integration, animations, and rich subscriber site interactivity

2012 – 2013
Zindigo
zindigo.com

Web Developer

UX developer of fashion websites, using HTML/CSS, JS, and PHP.

- Custom jQuery plugins designed for viewing press articles/images, including Flip-Carousel

2006 – 2012
Sessions College
sessions.edu

Director of Multimedia

Responsible for the School's multimedia strategy.

- Created interactive learning interfaces for online courses in HTML/JS/Flash
- Shot, edited and produced video profiles of faculty and students

2010 – 2016

Freelance Video Editor/Animator

Video editing, color correcting, motion graphics, animations, scoring, etc.

2000 – present

Freelance musician, composer, and private piano instructor

Active musician around the metropolitan area since 2000. Leader of all-original small group jazz performances. Winner of 2005 ASCAP composers competition.

Education: MM in Jazz Composition 2006 - William Paterson University
BA in Jazz Performance 2003