

Work Experience

Software Engineer - Design Systems Design team	Optimizely New York, NY (Remote)	July 2022–Present
<ul style="list-style-type: none">• Collaborated with 5+ teams on pivotal design system projects: CLI for component migration, ESLint integration, Storybook documentation, and development of complex UI components.• Enhanced perf by optimizing the compiler: reduced JS bundle size by 50%, CSS by 30%, and cut build time by 4 seconds.• Designed and launched a measurement system, driving a 5% boost in adoption rates within a quarter.• Unified disparate systems with a shared layer of tokens and components, ensuring consistent and integrated UX.• Partnered with designers to evaluate technical feasibility and craft early interactive component prototypes.• Managed and maintained design tokens as a standalone package utilizing Style Dictionary, ensuring consistent design and UX across platforms.		
Software Engineer - Design Technology Engineering team (contract)	Revive Real Estate Irvine, CA (Remote)	Oct 2022–Present
<ul style="list-style-type: none">• Established the core of the Aether design system using React, Vite, and Tailwind CSS, boosting development team productivity by ~10 hours per sprint.• Collaborated on UI component development and facilitated their seamless integration into product solutions.• Developed Figma plugins, bridging the gap between designers and developers for streamlined collaboration.• Led and nurtured a global development team, ensuring consistent code quality and operational efficiency.		
Web Developer Marketing team	Meltwater San Francisco, CA (Remote)	May 2021–July 2022
<ul style="list-style-type: none">• Assigned to the marketing team to refine the website using A/B tests, boosting goal completion rates by 20%+.• Enhanced the corporate website's accessibility, catapulting the compliance score from 40% to a commendable 90%.• Led a project to create a reusable component library, enhancing developer efficiency and UX consistency.		
Front-End Developer Engineering team (contract)	Branch Studio Co. Irvine, CA (Remote)	July 2020 - May 2021
<ul style="list-style-type: none">• Crafted high-perf React sites using Next.js and headless CMSs, collaborating with designers for impactful visuals.		
Front-End Developer Engineering team	AdExchangeGroup (CPAmedia) Irvine, CA	Sep 2018 - July 2020
<ul style="list-style-type: none">• Collaborated with designers to craft templates for affiliate client websites, ensuring cohesive branding.		

Education and Certifications

- **(incomplete), Art/Graphic Design**, California State University, Fullerton
- **AA, Music**, Orange Coast College

Technologies and Languages

- Languages: JavaScript/TypeScript, Python
- Technologies: React, CSS (SASS), Storybook, Figma, Webpack/Vite, Jest/RTL, Tailwind, Git
- Other: Design system architecture, UX/Product Design, Prototyping

Other Achievements

- Presented "Data-Driven Design Systems in Practice" at React Miami 2023.
 - https://www.youtube.com/watch?v=jPIY_WjxRqs
- Presented "Making the Most of Your Design System through Analytics" at Into Design System Conf 2023
 - <https://www.youtube.com/watch?v=GlpNKDIQtQg>