

Corbin Elliott Sykes

I design, code, and manage the assembly of user facing web products.

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EXPERIENCE

Entera, Columbus, OH — *Senior Front End Developer*

JANUARY 2022 - NOVEMBER 2022

Migrate class-based React application to use functional approach. Optimize components to prevent unnecessary renders. Establish Design Operations as a cross-functional team constructing design system standards for Figma user interface mockups as well as the resulting HTML, CSS, and Javascript code implementation. Produce and iterate on wireframes and user flows for proposed product features.

Zipari, Brooklyn, NY + Columbus, OH — *Technical Architect*

DECEMBER 2019 - NOVEMBER 2021

Architect application structure to ensure scalability of front end codebase and user experience design. Deliver set of tools to allow for the configuration, theming, and user segmentation of multiple web products, for use by multiple clients. Lead migration from Angular to React and from REST to GraphQL.

Zipari, Brooklyn, NY — *Technical Director*

JANUARY 2019 - NOVEMBER 2019

Organize cross-functional teams for each product to enable more efficient delivery schedules. Introduce and implement a front end state management system. Establish a “core” team to build reusable components and internal configuration tools.

Zipari, Brooklyn, NY — *UX Engineering Manager*

MARCH 2018 - DECEMBER 2018

Engineer theming system to deliver configurable and customizable user interfaces for multiple customers with multiple products. Establish code standards for HTML and SCSS. Introduce CSS Custom Properties to handle theming at runtime.

Kargo, New York, NY — *Senior UX Engineer*

SEPTEMBER 2015 - FEBRUARY 2018

Operate at the intersection of product, design, and engineering to facilitate rapid, iterative assembly of product features. Develop pattern libraries and implement a cross-product design system.

Freelance, New York, NY — *UX Engineer / Front End Developer*

OCTOBER 2012 - AUGUST 2015

Consume RESTful APIs, map and display data. Migrate legacy jQuery apps to AngularJS. Work with designers to ensure pixel-perfect user interfaces using reusable components.

EDUCATION

The Ohio State University, Columbus, OH — *Economics*

JUNE 2009 - JANUARY 2012

Critically analyze how individuals, firms, governments, and international agencies allocate finite resources in the face of limitless human desire.

LINKS

corbinsykes.com
github.com/corbinsykes

CURRENT TOOLKIT

CSS3 / SCSS

Figma

Firebase

GraphQL

HTML5

JavaScript (ES6+)

React v18

Svelte

Typescript

OTHER INTERESTS

1994 in American cinema

The Dark Star Trilogy

Formula 1

Legos

Mediterranean climates

Oxford commas

Thick-cut bacon

Turfgrass management

