

#### **ABOUT**

Frontend UX engineer with 6+ years of experience and a blended skillset between creative and technical. Passionate about fusing the gap between design and code by building design systems and component libraries. Experienced with SaaS, e-commerce, marketing, and templated CMS sites.

#### **EXPERIENCE**

# **OneSignal**

Design Engineer • November 2024 - Present

- Collaborating with designers to develop and maintain OneSignal's design system, "Beam".
- Partnering with engineers to implement components and add UI polish to our product.
- Creating prototypes and tools to help us move faster at both product discovery and execution.

#### **Thesis**

UX Engineer • April 2024 - November 2024

- Architeched the new website frontend and component library in React, implementing a refreshed design system and style guide sitewide.
- Generated \$1M+ in revenue through building 4-5 conversion rate optimization (CRO) A/B tests monthly.
- Led frontend development on a reimagined product quiz experience, resulting in a 24.2% increase in CVR.

# **Baylor Scott & White Health (Contract)**

Front End Developer (Brand) • January 2024 - April 2024

 Analyzed and improved UI/UX across BSWH public-facing websites, ensuring adherence to brand standards and the internal design system.

### **Dropps**

UX Engineer • April 2022 - August 2023

- Backed design and 50+ A/B test initiatives with formal UX studies from Baymard and Nielsen Norman Group.
- Systematized the design pattern library in code using Tailwind CSS and configured design tools.
- Converted low-fidelity designs into production code for new website features as the lead frontend engineer.

#### Proton.ai

Frontend Engineer • May 2021 - March 2022

# **Gannett I USA TODAY NETWORK**

Web Developer • March 2018 - May 2021

Dallas, TX(281) 909-7514

⊘ bradenfrazer.com

bradenfrazer@gmail.com

### **EDUCATION**

### **Texas A&M University**

Bachelor of Science in Computer Science • 2012 – 2017

Minored in Art and Mathematics. Graduated Cum Laude.

#### **PROJECTS**

# **Wonder Design System**

Design System • Figma

A colorful, comic-like design system, inspired by Nintendo's hit 2023 video game 'Super Mario Wonder', and tailored to my own personal portfolio and brand.

#### Thesis UX Brief

UX Documentation • React, Tailwind CSS, Figma

A brief that highlights UX work I performed during my time at Thesis. It covers design system work, some components built, A/B tests ran, and other UI improvements.

#### **Nintendle**

Word Guessing Game • React, Tailwind CSS, Zustand

Nintendle is a Wordle clone with an emphasis on Nintendothemed solutions. The dictionary of solutions was curated by hand and includes a variety of Nintendo characters, themes, locations, and concepts.

### Weathrr

Weather App • React, Tailwind CSS, OpenWeatherMap API

Weather conditions app built in React. The current temperature, humidity, pressure, wind speed, and conditions are pulled from OpenWeatherMap's API.

# SKILLS

### UI/UX

| Figma               | Design Systems |    | A/B Testing       | Storybook |
|---------------------|----------------|----|-------------------|-----------|
| Component Libraries |                | WC | AG / Accessibilit | ту        |

# Languages & Tech

| HTML     | CSS | SC    | SS | Tailwind | CSS | JavaScript |
|----------|-----|-------|----|----------|-----|------------|
| TypeScri | pt  | React | RE | ST APIs  | Git |            |

### Other

| Photoshop | Illustrator | Photography | Video Editing |
|-----------|-------------|-------------|---------------|