



www.nathancrowther.design

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Education

Masters: May 2021

University of Baltimore

Interaction Design & Information Architecture

- Designed and prototyped (HTML/CSS/JS) a map-based view of Baltimore demographic information
- Pharmaceutical delivery customer research
- COVID-19 at-home test kit service design
- Information Architecture redesign for State.gov

Undergrad: April 2017

Brigham Young University

Bachelor of Science - Information Technology

- President of BYUUXD
- Human-Centered Design Course TA

Skills

Design Systems

Pattern Development, Cross-Silo Communication, Designer and Developer tools, Sketch Libraries, Product Management

UX Design

Information Architecture, Interaction Design, User Research, Technical Writing & Documentation, Service Design, Prototyping

Programming

HTML/CSS/JS, PHP, Swift, Shell, Git

Tools & Talents

Sketch, Framer, Protopie, Hiaku, InVision, Zeplin, Sketch Libraries, Sketch Plugin Development, HTML/CSS/JS, Version Control

Experience

Present
3 years

DESIGNER

Walmart

- Collaborated with other designers to define, develop, and use UI patterns for Walmart enterprise, and built tools that aid designers and developers to use UI patterns efficiently.
- Designed multiple applications projected to save company \$100,000+ in annual operating costs, including an augmented reality (AR) experience for store associates.
- Designed application which gives stores visibility into space planning, saving the company \$1,000,000 annually.

June 2017
2 months

UX DESIGNER

BYU Office of I.T.

- A short sprint to better understand and make recommendations on the Audio/Visual control systems in classrooms across campus
- Our recommendations have now been used to improve 700+ classrooms!

Dec 2016
9 months

UX DESIGNER

Book of Mormon Central

- Researched market trends to determine potential opportunities in the scripture study industry.
- Informed design decisions based on usability studies, resulting in quicker confirmations of hypotheses.
- ScripturePlus now has a 4.6 rating in the App Store with 200 reviews!

Aug 2016
5 months

UX INTERN

FamilySearch

- Constructed Personas and User Scenarios based on international data.

Organizations

