## Digital Designer www.brusch.xyz

# Crystal Brusch

#### **PROJECTS**

## Furnace and Fugue 2020

Digital design and development for a digital edition published by University of Virginia Press

## Raymond Hood and the American Skyscraper 2020

Digital design for an architectural online exhibit for the Haffenreffer Museum

## Researchers @ Brown 2018

Digital design for a university research dissemination portal

## Future Waterfront 2016

Citizen advocacy website for documenting climate change

## V is for Vegetable 2015

Digital design for enhanced, interactive cookbooks

## Silent Snow

2015

Computer vision skeleton tracking with real time digital interaction

#### **PROFILE**

Crystal Brusch is a digital designer who focuses on melding aesthetics and usability in digital publications. With experience in the journalistic, trade, and scholarly publishing industries her strengths lie in designing book-length websites with intuitive navigation through the use of elegant interaction design and rigorous information architecture.

### **EDUCATION**

## New York University — New York, NY

Interactive Telecommunications Program

Master of Professional Studies, May 2016

## Florida State University — Tallahassee, FL

Editing, Writing, and Media

Bachelor of Arts, August 2012

### **EXPERIENCE**

## **Designer for Online Publications** 09/2016–Present

Brown University — Providence, RI

Creates the user experience and user interface for academic, interactive digital monographs under a Mellon Foundation Electronic Publishing grant. This involves designing interactive prototypes for the web, conducting user research and user testing, creating visual assets including wireframes, high-fidelity mockups, sitemaps, user flows and mood boards, along with multimedia editing — all within a team of editors, developers, principal investigators, publishers, archivists, and subject specialists.

#### PROJECTS cont.

### **Noise City**

2014

Explore NYC sounds by playing the street grid as an instrument

### **Broward 100**

2014

Digital design for Broward County, FL centennial website

#### **SKILLS**

Interaction Design
User Experience Design
User Interface Design
Storyboarding

Storyboarding Wireframing Prototyping

Information Architecture

Web Accessibility Responsive Design Usability Testing Design Systems Motion Graphics Data Visualization

### **TOOLS**

Sketch
Figma
Photoshop
Illustrator
AdobeXD

HTML / CSS / Javascript

AfterEffects InVision GreenSock D3 / SVG Git

Arduino

#### **EXPERIENCE** cont.

**Digital Design Intern** 06/2015–09/2015

Hachette Book Group — New York, NY

Helped prototype enhanced, interactive digital books for mobile on Apple's iBooks platform using SASS, XML, JSON within a small team that included an editor, developer, and project manager. Conducted user research and A/B testing and created high fidelity mockups.

**Arts Assistant** 03/2014–08/2014

Broward County Cultural Division — Fort Lauderdale, FL

Designed pages for the county's Cultural Division websites and 10,000+ subscriber newsletter. Managed daily content for six county social media accounts.

Web Content Editor 12/2012–08/2013

BrandsMart USA — Davie, FL

Wrote marketing copy and designed graphics for a consumer electronics commerce website.

**Copy Editor Intern** 06/2012–08/2012

 ${\bf Pittsburgh\ Post-Gazette-Pittsburgh,\ PA}$ 

Proofread, fact-checked, and copyedited articles for a 170,000+ daily circulation newspaper as a Dow Jones News Fund editing recipient.

### **PRESENTATIONS**

Library Publishing Forum, May 2020 Music Encoding Conference, May 2020 Digital Publishing for Archaeologists, March 2019 Making Scholarly Digital Publications, April 2018

#### **WORKSHOPS**

Introduction to Scalar, April 2020 Publishing in Scalar, Fall 2019 Introduction to the Command Line, April 2017 Adding Sass to your CSS, July 2016 Getting Into Github, September 2015