

Front-end developer & designer passionate about building and maintaining websites, developing animations, and creating visually appealing graphic designs for the web.

## EMPLOYMENT

### Web Developer/Designer, Peraton

Reston, VA | August 2022 – Present

- » Managing and updating the COVID-19 website for the CDC
- » Performed production tasks using CDC's custom WCMS
- » Used CDC templates and modules (content blocks, accordions, text editors, etc.)
- » Managed left nav changes, page redirects/retires, and page redesigns
- » Updated links and troubleshooted issues when they arise
- » Analyzed site pages for orphans, broken links, and to check page relationships
- » Identified inconsistencies in wording, headings, labels, layouts, and formatting
- » Aided in updating existing website documentation
- » Performed QA reviews of the COVID-19 newsletter sent to 1 million recipients
- » Implemented Section 508 compliance for images and PDFs for the web
- » Performed QA reviews before returning to client for approval and clearance
- » Completed web development work for UX driven projects
- » Offered suggestions on the user experience of information architecture, content and layout, Section 508 compliance, use of graphics, mobile optimization, and other web best practices.

### Web Developer/Designer, Ntrepid

Herndon, VA | February 2020 – August 2022

- » Prototyped, designed, and built the company's corporate website
- » Gathered and presented website redesign research to leadership
- » Created low fidelity wireframes and a high fidelity mockups of all web pages
- » Implemented UX/UI design principles in wireframes and mockups
- » Developed branding/pattern libraries to ensure consistent and reusable styles
- » Implemented technical skills to build the corporate website via WordPress
- » Provided website documentation and training to staff
- » Implemented a staging website environment for the new website
- » Resolved website problems that arose from functionality glitches
- » Implemented new information architecture and page designs for the Ntranet
- » Designed web/email banners, background images, data sheets, and social posts
- » Coded email templates for external company communication
- » Prototyped low-fi wireframes and high-fi mockups for new product features
- » Conducted user testing and card sorted results to identify impact of features

## SKILLS

### Design

Brand Development  
Mockups  
Personas  
Prototyping  
Site Mapping  
Visual Design  
Wireframing

### Research

A/B Testing  
Affinity Mapping  
Agile Methodology  
Content Mapping  
Information Architecture  
Task Analysis  
Usability Testing  
User Interviews  
User Flows

## TOOLS

### Applications

Adobe After Effects  
Adobe Illustrator  
Adobe InDesign  
Adobe Photoshop  
Adobe XD  
Axure

### Development

Bootstrap  
HTML5  
CSS3  
Git  
jQuery/JavaScript  
PHP & MySQL  
MAMP Server

ADDITIONAL EMPLOYMENT

Web Developer, Associated Builders & Contractors

Washington, DC | June 2019 – February 2020

- » Managed ABC’s 94 websites via DotNetNuke
- » Conducted DotNetNuke website trainings to chapter staff
- » Created and edited website documentation
- » Resolved 300+ National & Chapter website support tickets each quarter
- » Developed forms, redesigned existing websites, and monitored analytics
- » Created high fidelity wireframes for new applications
- » Implemented branding guidelines across templates and modules
- » Coded and designed ABC’s STEP microsite
- » Created and started an IT Team infographic (sent once per quarter internally)
- » Worked with ABC staff to redesign existing website pages

Student Web & Content Editor, JMU Office of Admissions

Harrisonburg, VA | August 2017 – May 2019

- » Edited the JMU admissions website via Cascade
- » Created landing pages and reusable content blocks
- » Added and edited website content
- » Modified email templates using inline coding skills
- » Redesigned the Admissions Recruitment Volunteer logo for recruiting JMU alumni (printed on postcards, planners, stickers, and water bottles)

EDUCATION

James Madison University, B.S. English & Media Arts & Design

Concentration in Interactive Design

Minor in Writing, Rhetoric, & Technical Communication

TOOLS

CMS

- Cascade
- DotNetNuke
- Drupal
- Sharepoint
- Wordpress

SPECIALTIES

- Animation
- Brand Development
- Content Visualization
- Design Systems
- Graphic Design
- Interaction Design
- Pattern Library Management
- Prototyping
- User Experience
- Web/Mobile Design