

ABOUT ME

I've always enjoyed crafting messages, and up until this point, video production has been my primary tool. Intrigued with interactivity, I decided to dedicate myself to learning web development, a skill necessary to communicate with the modern-day world. With coding, the possibilities are endless. Let's build something.

TECHNICAL EXPERIENCE

Web Developer

NASHVILLE SOFTWARE SCHOOL

NASHVILLE, TN, JANUARY 2020 TO JANUARY 2021

- Intensive, 12-month web development program covering full stack technologies such as HTML, CSS, jQuery, JavaScript, React, Firebase, C#, .NET Core, and T-SQL all while using Git/Github for version control
- Hands-on experience with individual and group projects, both in person and fully remote
- Design, code, and deploy single-page applications

PROJECTS

Trash Tracker

Trash Tracker shines a light on the things we choose to forget by letting users log items they throw away or recycle. The goal of this full CRUD single-page application is to encourage better environmental decisions through education about landfills and recycling. Technologies Used: React, React Router, Bootstrap, SCSS, JSON, and Firebase

<https://github.com/ToddSpainhour/trash-tracker>

<https://trash-tracker-90d5a.web.app/welcome>

What Is Voting Like?

What Is Voting Like is an interactive training experience built to highlight just how easy casting a ballot can be. The project walks users through the voting process highlighting steps like needing to register and what you'll need to bring in order to vote. Technologies Used: C#, T-SQL, React, React Router, Bootstrap, and SCSS

<https://github.com/ToddSpainhour/WhatIsVotingLike>

SKILLS

HTML, CSS, Bootstrap, JavaScript, React, C#, T-SQL, Git, Github, Adobe Premiere, Photoshop, Audition, Camtasia

Learn more at toddspainhour.com

EMPLOYMENT HISTORY

Creative Media Producer

TENNESSEE DEPARTMENT OF STATE

NASHVILLE, TN, 2013 TO PRESENT

- Create promotional, educational, and training video content for internal and external clients to help solve targeted needs
- Coordinate with stakeholders to adhere to project requirements while advising on best practices
- Guide projects from conception to delivery
- Shape procedures to streamline data retention
- Add videos to Drupal website

Digital Imaging Specialist

TENNESSEE STATE LIBRARY AND ARCHIVES

NASHVILLE, TN, 2011 TO 2013

- Fulfilled photo orders for internal and external customers
- Digitized historic documents and microfilm while maintaining archival standards
- Performed digital photo manipulation or photo restoration to meet patron requirements
- Updated record database to reflect newly digitized items
- Designed lobby exhibits highlighting historic subject matter

News Photojournalist

WRDW-TV

AUGUSTA, GA, 2008 TO 2010

- Shot and edited daily news packages in a deadline driven environment
- Worked solo or as a team to gather interviews and supporting footage
- Crafted engaging stories to broadcast across the city
- Operated live equipment to keep viewers informed on latest developments while on location

Multichannel Transmission Systems Operator

UNITED STATES ARMY

DARMSTADT, GERMANY, 1999 TO 2003

- Deployed field equipment with speed and accuracy
- Executed assigned tasks individually or as a team
- Utilized troubleshooting to sustain encrypted communications
- Performed maintenance on assigned equipment, vehicles, security devices and power generators
- Obtained secret security clearance and honorable discharge

EDUCATION

Nashville Software School

FULL STACK DEVELOPER BOOTCAMP
2020 TO 2021

Art Institute of Atlanta

DIGITAL FILMMAKING AND VIDEO PRODUCTION
BACHELOR OF FINE ARTS, 2003 TO 2008