



Contact



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bit.ly/2AtiPYs

Education

Westminster College | Utah

- B.S. in Computer Science
- Graduated: Class of 2020
- Cum Laude, 3.79 GPA
- Relevant Courses:
 - Digital Media
 - Digital Imaging
 - Photography Courses
 - Sociology
 - Calculus II
- Grace Hopper Women in Computing Scholarship Recipient
- Tutored trigonometry students

Skills

- **Tools:**
 - Photoshop, InVision, XD, Illustrator, InDesign, Wordpress
- **Skills:**
 - Wireframing, Digital and Film Photography, Prototyping, Scrum Planning
- **Web:**
 - HTML, CSS, Javascript, Python 3.0, C, Java

Shannon Mellin

Professional Experience

Stone Depot Website - Summer Internship

July 2020 - August 2020

Web Address: stonedepotgranite.com

- Evaluated existing 10 year old website, researched competitor's websites, and met with client about customer demographics, website satisfaction, and wanted changes
- Photographed and found new images of products
- Created a new logo with custom logotype and style guide using Adobe Illustrator
- Reimagined the website and improved accessibility on an Adobe XD mock-up sketch
- Moved domain address to a different host
- Remodeled website using Wordpress and Elementor editor
- Started Facebook and Twitter accounts for the company to link to the website
- Acquired and implemented customer feedback about usability and features

Cabinet City Utah Website - Summer Internship

June 2020 - July 2020

Web Address: cabinetcityutah.com

- Evaluated existing website, researched competitor's websites, and met with client about customer demographics, website satisfaction, and wanted changes
- Remodeled website using client's style guide, logo, and collected resources
- Create a mock-up design using Adobe XD, keeping in mind accessibility
- Remodeled website using Wordpress and Elementor editor
- Started Facebook and Twitter accounts for the company to link to the website
- Acquired and implemented customer feedback about usability and features

Document Imaging Specialist - U.S. Data Enterprise | Park City, UT June 2017 - January 2019

- Digitized documents enhancing accessibility of data, storage convenience, preservation, and encryption by cooperating with coworkers to optimize completion of projects by deadlines

Photography Lab Assistant - Westminster College | Salt Lake City, UT May 2019 - March 2020

- Troubleshoot equipment including printers, scanners, and photo enlargers, while coordinating with Tech Support and the Professors
- Provided support for students by problem solving questions regarding the use of equipment and strategies to improve their projects

Hall Monitor - Westminster College | Salt Lake City, UT

September 2016 - April 2019

- Collaborated with the Residential Advisors, Maintenance, and Campus Security to ensure the safety of the students in the dorms, and addressed student concerns and needs

College Experience

RadioACTIVE on KRCL Website

September 2019 - December 2019

Web Address: krcltimes.org

- Worked with client RadioACTIVE to understand project scope and brand's strengths
- Developed a strategy in cooperation with team members to translate client ideas into wireframes conceptualizing a site prototype that accurately conveyed project plan
- Used website mapping to create a user-inclusive, visually appealing site for radio listeners including interactive tools to submit soundbites, stories, photos, and digital memorabilia
- Collaborated with team to problem-solve challenges and optimize user experience, to improve seamless navigation, and accessibility
- Conducted testing of sample website to assess user experience and ease of design by creating surveys to gather feedback on usability

Senior Capstone Project - "Electronic Wind Vane with Ergonomic Display"

September 2019

- Designed and built an electronic wind vane prototype with a magnetic angle sensor that mounts on the mast of a small sailboat in order to obtain an accurate reading of wind direction

Undergraduate Summer Research Project

June 2019 - August 2019

"Using Refracting Radio Waves to Characterize Inversions"

- Designed, built, and prototyped three bandpass filters to identify and differentiate three separate frequencies after refracting through an inversion layer