

SABRINA DAVIDSON

(She/Her)

Wytheville, VA 24382 | sdavi149@odu.edu | 276-724-0054 | [LinkedIn](#) | [Github](#) | [Portfolio](#)

PROFILE

Eager to apply my creative expertise cultivated in the theatre and entertainment industry, I thrive in the realms of website development, graphic design, and crafting compelling social media campaigns. Currently pursuing a Master's in Computer Science at PACE University, I am committed to augmenting my skill set and advancing my knowledge in the dynamic realm of technology. My dedication to continuous learning is complemented by my role as a respected guest lecturer at the University of Tennessee, where I imparted insights into social media marketing, digital advertising, and web development. I am now seeking a full-time opportunity where I can leverage my diverse skill set and passion for innovation to contribute to a dynamic team.

EDUCATION

Old Dominion Master of Science (MS) in Computer Science GPA: 3.85	Norfolk, VA. May 2028
Southern New Hampshire University Bachelor of Science (BS) in Information Technology Concentration: Web Design, Multi-media, Information, and Cybersecurity Honors: Summa Cum Laude GPA 3.9	Manchester, NH August 2019

TECHNICAL SKILLS

Programming Languages: HTML, CSS, Python, Java, C, Bootstrap, Django, SASS, JavaScript, React.js

Database Management: Microsoft SQL

Software / Tools: Canva, Adobe XD, Wordpress, Git, Marvel, Wix, Microsoft 365

Operating Systems: Windows, Linux

ACADEMIC PROJECTS / PERSONAL PROJECTS

<u>Design and Implementation 5-Stage Pipeline 32-bit MIPS Processor</u> • Worked with a group of five to design, program and optimize code of MIPS to ensure program runs efficiently within desired parameters • Researched best method to implement processor and collaborated on final design while achieving group consensus	May 2023
<u>Network Site CS50 Project</u> • Successfully designed and implemented a feature-rich social network platform utilizing Python Django, React.js, JavaScript, HTML, and CSS, enabling users to create posts, follow other users, and interact with posts by liking them. • Developed seamless functionality for users to engage with the platform, including the ability to create and share posts, follow other users for updates, and express appreciation for posts by liking them, enhancing user interaction and fostering a vibrant online community.	March 2024

PROFESSIONAL EXPERIENCE

Wythe-Grayson Regional Library Social Media, Website Specialist, Branch Manager • Design, maintain, and develop social media campaigns on Facebook, Instagram and X/Twitter to communicate events and resources with community • Design, program, and update website using WordPress, HTML and CSS to provide online resources to community and publicize library programming and events	Wytheville, VA August 2021 – Present
TOM, LLC Web Designer, Social Media Manager, and Technology Specialist • Design and maintain TOM website using WordPress to establish online presence and increase functionality • Implemented a job application front-end interface to allow candidates to apply online, eliminating paper applications and increasing applicants by 800% within a month of implementation • Developed a back-end database using SQL and WordPress plug-in forminator to store candidate applications and notify recruiters of potential candidates • Create and manage social media campaigns on Facebook to communicate with community and generate applications, resulting in 88% increase in impressions in 2023	Bastion, VA September 2020 – Present
World of Wonder Productions Web Designer/Information Technology Manager/Lead Dance Captain • Design and manage business website using Wix to bring business online for the first time • Build content for Facebook, Instagram, YouTube, TikTok and X/Twitter to engage with community and promote shows • Create marketing materials using Canva and Photoshop for print and digital advertising to promote shows • Organize and choreograph routines for up to eight dancers and stage manage production as Lead Dance captain	Knoxville, TN January 2018 – Present
Bluefield Dance Theatre Dance Instructor, Office and Web Manager, Productions Manager	Bluefield, WV August 2012 – Present

- Instruct and organize class material for 85-100 dancers of all ages
 - Assist with accounting and financial management to ensure the business remains profitable
 - Schedule all events and performances and market classes and shows through Facebook, Instagram and YouTube to generate interest and increase audience and student engagement
 - Design and manage business website using Wix, increasing sign up functionality and advertising for upcoming performances
 - Provide stage and audio management for up to 10 performances per year, creating music playlists, choreography and participating in performances
-