Brianna J. Lofton

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Education

Bachelor of Science in Computer Science Minor in Digital Arts University of North Carolina Wilmington – May 2013

Skills

Languages

PHP/MySQL HTML5/CSS3/Sass JavaScript/JQuery Bootstrap SQL JSON XML

Software

LAMP Stack Final Cut Pro X

Adobe Creative Suites –

(Dreamweaver, Photoshop, Illustrator, InDesign)

Sequel Pro Microsoft Office Suite

Services

Git/SVN
WordPress
Google Analytics
Service Now
JIRA
Slack

Experience

Web Developer – Net eSolutions, July 2018 – present

- Utilize Sass, Node, and Gulp workflow to accurately and efficiently edit the front end and Velocity to modify the back end
- Maintain web content for several large websites by updating links, editing images, making PDFs 508 compliant, and updating content
- Generate custom reports for clients using DAP GSA Google Analytics
- Create and maintain surveys via Survey Monkey

Web Developer – North Carolina State University, *October 2015 – July 2018*

- Develop and maintain internal web applications and sites through all phases of the SDLC on LAMP stack through OOP
- Prevent distribution of critical data and ensure security of web applications
- Implement custom code, including JavaScript/jQuery, to create interactive and effective content; perform form validation and cross browser testing
- Collaborate with team and outside departments to maintain necessary data integrations and feeds through custom code and REST API consumption
- Revamp and migrate 300+ site pages, 40 applications and forms
- Create mockups and prototypes for department webpages. Implement prototypes using Bootstrap, HTML5, CSS, PHP, MySQL, and SQL while adhering to university branding guidelines and WCAG 2.0 AA
- Create promotional web content for department

Technology Support Technician – Fayetteville State University, *July* 2013 – September 2015

- Act as a liaison between IT department and general staff
- Create new LibGuides pages and content; update existing library webpages using Ingeniux and LibGuides; implement JavaScript and JQuery to create more interactive functionality
- Perform preventative and proactive maintenance on library IT owned assets
- Install, configure, and troubleshoot desktops, laptops, iPads, network printers, barcode readers, and scanners
- Reimage and track desktops and laptops using SCCM; weekly software installations and update
- Assist patrons and staff with all technology issues: network connectivity, printing, Blackboard, Citrix portal, banner, virus removal, MS Office, application and browser issues

Projects

Computer Science at NC State

Revamp and migrate 300+ site pages, 40 applications and forms to follow university branding guidelines. www.csc.ncsu.edu See previous site for reference

Gospel Light UHC

Design, develop, and maintain website using HTML, CSS, JavaScript, JSON, and Google Calendar API: gospellightmountolive.com

VeGrub

Collaborative project: Facebook chat bot that finds vegan and vegetarian food options based on location, built in React JS.

My job: Convert mockups to user interface. Website for promotion, insert Bootstrap and modify CSS: www.vegrub.com/