

# Brianna J. Lofton

Site <https://bjlofton.github.io/>  
Email [loftonbj@gmail.com](mailto:loftonbj@gmail.com)  
Tele. (919) 273-8604  
Addr. 1234 Essex Forest Dr.  
Cary, NC 27518

## Education

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

## Skills

### Languages

PHP/MySQL  
HTML5/CSS3  
JavaScript/JQuery  
SQL

### Frameworks

AngularJS  
Bootstrap

### Software

LAMP Stack  
Final Cut Pro X  
Adobe Creative Suites –  
(Dreamweaver, Photoshop,  
Illustrator, InDesign)  
Sequel Pro  
Microsoft Office Suite

### Other

Web/Mobile Design/UI  
Git  
WordPress  
Google Analytics  
Service Now  
Debugging

## Experience

### **Web Developer** – North Carolina State University, *October 2015 - present*

- 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

### **CIS Student Contractor** – Corning, Inc. / CTG, *February 2012 – June 2013*

- Develop small software applications for internal clients using VBA
- Resolve tickets; Installation and setup of desktops, laptops, and cell phones
- Create new assistance modules and documentation, schedule meetings, conduction social interviews, and train new interns

## 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](http://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](http://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/](http://www.vegrub.com/)