# LINDSAY WILLIAMS

# Front End & UI Development

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williamsl25.github.io

#### **SKILLS**

#### **PROGRAMMING**

SASS/CSS3
JavaScript
Ruby on Rails
jQuery
AngularJS
HTML5
Google Search Appliance

#### **TOOLS**

Git/Github
Command Line
Bower/NPM
Sitecore CMS
Site Executive CMS
AJAX

Salesforce Marketing Cloud WCAG 2.0 principles

#### DESIGN

Material Design Bootstrap Sketch Photoshop Illustrator

#### **EXPERIENCE**

## Technology Programming Analyst & Front End Developer

## Medical University of South Carolina June 2016 | Present | Charleston, SC

- » Responsible for the front end rebuild, refactor, and testing of a 2,000-page website.
- » Implement current trends in UI design for a robust web platform.
- » Refactor legacy CSS and JavaScript to be current, responsive, and modular.
- » Create, implement, and test fully responsive HTML5 email templates.
- » Create snippets, workflows, and templates in Sitecore and Site Executive Content Management Systems to support the goals and needs of the stakeholders.
- » Build and maintain fully responsive web templates for the medical center and university.
- » Ensure all code is Section 508 compliant with ADA requirements.
- » Maintain and follow W3C best practices and standards.
- » Train cross-functional project teams employing the latest technologies (structured HTML5, CSS3, and JavaScript frameworks) in accessible Web development.
- » As a key member of the development team, provide technical recommendations and accessibility oversight of user interfaces.
- » Work with internal stakeholders across the enterprise to assess their digital needs and requirements and provide strategic recommendations and direction.

## School Psychologist

## June 2006 | August 2014 | Greenville, SC and Holland, MI

- » Worked with students, educators, and families to support the academic achievement, positive behavior, and mental wellness of all students, especially those who struggled with barriers to learning.
- » Extensive training in assessment, progress monitoring, child development and psychology, consultation, counseling, crisis response, program evaluation, and data collection and analysis.
- » Collaborated with staff in planning educational interventions, curriculum, behavioral management, and teaching strategies, including early intervention and response to intervention approaches.
- » Interpreted school data and supported staff in providing the best research-based practices.

#### **EDUCATION**

## Front End Developer

The Iron Yard | Charleston, SC | October 2015 to January 2016

Completed 12 weeks of intensive programming focusing on web applications, UI design, MVC frameworks, and version control via Github.

## **Back End Developer**

The Iron Yard | Charleston, SC | January 2015 to April 2015

Completed 12 weeks of intensive programming focused on teaching a comprehensive understanding of back end engineering and web development.

## Educational Specialist Degree in School Psychology (ED.S.)

National Louis University | Evanston, IL | 2003 to 2006

The School Psychology Certification Program at is a nationally approved (NASP) program.

### Master of Education (M.ED.)

Aguinas College | Grand Rapids, MI | 1999 to 2002

Michigan Certification in Education K-6 All subjects/7-8 Psychology

### Bachelor of Science (BS)

Western Michigan University | January 1999

Major Psychology, Minor Biology

## **VOLUNTEER WORK**

## The Iron Yard Children's Coding Classes

Instructor | Charleston, SC | 2015

Participated in teaching code classes. Children were taught to create animations and stories with building blocks that mimic the structure of computer code.