

Madison Maddox she/her

(843) 476-1969 | madisonmmaddox@gmail.com

EXPERIENCE

Deloitte

Technology Consultant

Washington, DC

Sept 2019 - Jan 2023

Data Scientist

June 2021 - Jan 2023

- Developed custom command-line interfaces for processing, cleaning, and analyzing unstructured text and tabular client data ranging from thousands to millions of records
- Built, trained, and evaluated state-of-the-art, BERT-based neural net models on text including a custom tax domain-specific language model and a text classification model for large, unstructured documents
- *Technical Environment:* Python, Docker, R-Shiny

Software Developer

Feb 2021 - May 2021

- Developed front-end custom Salesforce Lightning Web Components and back-end Java Apex Unit Tests on a point-of-sale application for an integrated food management system to distribute food to 100,000 Native Americans in 114 ITOs across 39 states
- *Technical Environment:* Salesforce LWC, JS, Java, SOQL, HTML, CSS, Apex

Intern

Summer 2018

- Resolved bugs and code smells using SonarQube analysis in a Java codebase for the modernization of a government system that processes billions of documents annually
- *Technical Environment:* Java, SonarQube

Clemson University UPIC

Data Viz Research Intern

Clemson, SC

Summer 2017

- Used Unity3D to build a game for a usability study to evaluate a tabletop system that incorporates Leap Motion hand tracking with 3D vision
- *Technical Environment:* Unity3D, C#

SKILLS

Proficient [Python](#) [Java](#) [Adobe Illustrator](#) [Adobe Premiere Pro](#) [Sketch](#) [Adobe XD](#)

Familiar [C++](#) [Unity3D](#) [C#](#) [HTML](#) [CSS](#) [C](#) [Adobe InDesign](#) [Adobe Photoshop](#)

EDUCATION

Computer Science, B.A.

Minor in Digital Production Arts

Clemson University

May 2019

University Innovation Fellow

Hasso Platner Institute of Design (d.school), Stanford University

d.school

2017

TIME GAPS

Bike Mechanic

Bike service and salesperson

(mend)bicycles

Jan 2024 - Sept 2024

Culinary School

Student in the AAS in Culinary Arts program

Seattle Culinary Academy, Seattle Central College

Jan 2023 - Dec 2023