Fawziyah Alebiosu
fawziyahalebiosu.github.io
fawziyah.alebiosu@gmail.com | linkedin.com/in/fawziyah

EDUCATION

University of Maryland, University College   ***Graduating in Spring 2022***
Bachelor's of Science in Computer Science, Minor: Arabic   *GPA 4.0/4.0*
Prince George's Community College   ***Graduated Spring 2019***
Associate of Science in Computer Science   *GPA 3.5/4.0*

Scholarships/Awards: Google Women Techmakers' Scholar, Grace Hopper Conference Untapped Pathways Grant Recipient, Newman Civic Fellow, Roothbert Fellow, Esperanza Education Fund Recipient.

WORK EXPERIENCE

Girls Who Code Summer Immersion Program Teaching Assistant   ***July 2019 - August 2019***
- Taught **Python, Data Science, Javascript, HTML & CSS** to 20 high school girls by utilizing the Girls Who Code computer science curriculum
- Effectively maintained an exciting, engaging, and accessible classroom environment by assisting and guiding students with fundamental computer science topics and assignments
- Acted as a liaison to executive level guests in the classroom and on field trips

FWD.us Intern   ***June 2018 - August 2018***
- Built the internal system that tracks, displays, and sorts social media posts pertaining to specific user-provided topics **using Python, & APIs** and improved rapid response accuracy **by 40%.**
- Deployed https://www.ouramericanstory.us/ and www.informedimmigrant.com; designed and implemented the front-end UI **using javascript**
- Worked on **a team of 12** to plan organization's 'Immigrant Heritage Month' hackathon in New York City that led to a **73%** satisfaction rate from **60** participants.

MAJOR PROJECTS

Wocforamerica.com, Web Developer   ***June 2018 - present***
- Built (from scratch) and designed the front-end and back-end that displays the 200 women of color candidates running for office in the U.S using **javascript;** https://www.wocforamerica.com/mission-index-impact
- Responsible for regularly updating the backend of the website.

Twitter's #EarlyBird   ***May 2018***
- Worked with a team of five to build a working demo of a future Twitter feature using **Javascript, CSS and HTML**; https://github.com/jacobavelino1/twitterSubfeed
- One of 30 attendees selected out of 1,200+ applicants to attend a five-day interactive program for computer science students focused on professional & technical development.

Google's Computer Science Summer Institute   ***July 2017***
- Worked with a team to utilize **Python, HTML,CSS, Javascript & App Engine** to create an UberPool for Pizza-type demo that matches users who have similar preferences for pizza: http://slice-cssi.appspot.com/

Girls Who Code Summer Immersion Program   ***June 2016 - August 2016***
- Worked with a team of three to create a website that addresses sexual assault implementing HTML, CSS, Javascript and Bootstrap: https://jasmineoke.github.io/2016_SIP_WAS_BSA_The_Concept_Crew/about_us.html

LEADERSHIP AND PROFESSIONAL DEVELOPMENT

College Loops, President   ***August 2019 - present***
- Contribute **5 hours** each week to plan speakers and professional events for the community of women in computer science community on campus.

Google CS First, Teacher   ***August 2016 - present***
- Using curriculum provided by Google CS First to teach high schoolers how to create websites that are interactive and non-static 3 hours a week
- Responsible for **15** students and **2** teaching assistants

RELEVANT SKILLS AND COURSES

Programming Languages:
Intermediate: Java (preferred), Javascript   *Beginner*: Python, C++
Technologies: HTML, CSS, Bootstrap, Git, Google App Engine