

Fawziyah Alebiosu

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EDUCATION

University of Maryland

Bachelor's of Science in Computer Science

GPA 3.7/4.0

Graduating in Spring 2022

Scholarships/Awards: Palantir Future Fellow, Google Women Techmakers' Scholar, Grace Hopper Conference Grant Recipient, Rewriting the Code Fellow, Roothbert Fund Fellow, Esperanza Education Fund Recipient, Management Leadership for Tomorrow Fellow, Lyft Scholarship Recipient, Uber Career Prep Fellow, Certificate of Completion of Codepath Technical Interview Prep course

RELEVANT SKILLS AND COURSES

Programming Languages:

Intermediate: Java, Javascript, Python, Native Android Development

Beginner: C++, Kotlin

Technologies: HTML, CSS, Flask, Angular, Git, Google App Engine, Firebase, AWS

WORK EXPERIENCE

IssueVoter, Software Engineering Intern

September 2020 - April 2021

- Designed and implemented the feature that allows segmented users (donors, student ambassadors, and active users) to submit, and modify comments after voting on legislation using **Python**, and **Javascript** leading to a **50%** increase in donors for the organization; www.issuevoter.org/bills/

Major League Hacking, Software Engineering Fellow

June 2020 - August 2020

- Converted an open-source command-line tool to a VSCode IDE Extension that fetches answers to programming questions using **Javascript**, and the Extension API with an **86%** accuracy rate, on a team of 2; <https://github.com/gleitz/howdoi>

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 students with fundamental computer science topics and assignments

FWD.us Software Engineering 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%**.
- Designed & implemented the front-end UI of <https://www.ouramericanstory.us/> and www.informedimmigrant.com using **javascript**
- Led a **team of 12** to plan the organization's 'Immigrant Heritage Month' hackathon in New York City that led to a **73%** satisfaction rate from **60** participants.

PROJECTS

Quizzer Android App

March 2020

- Utilized **Java and the Room SDK** to build a native Android app that persists data through multiple app sessions
- Incorporated the Drawable and Animations library to allow the user to add, edit, save, and swipe through questions and answers; https://github.com/FawziyahAlebiosu/Flashcard_Android_App-v1

WOCforamerica.com

June 2018 - present

- Solely developed 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/about>

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.

LEADERSHIP AND PROFESSIONAL DEVELOPMENT

Rewriting the Code's Black Wings, Co-Leader

August 2020-present

- Organize and execute monthly community events for 500+ members on a team of 6