Amei Mbah

(202) 297-6334 · ambah@umd.edu · meicodes.github.io

EDUCATION

Bachelor of Science in Computer Science – *University of Maryland, College Park, MD*
Minor in French Studies
Expected: May 2020
Cumulative GPA: 3.6/4.0
Relevant Coursework: Algorithms, Organization of Programming Languages, Introduction to Computer Systems

SKILLS

Java, JavaScript, JQuery, HTML, CSS, Bootstrap, Git, C, Ruby, Swift, iOS Development

AWARDS

Best Arcade Hack at Technica 2017
Along with two other team members, created an arcade style game where users played as an airplane and shot birds out of the sky for points. Award presented by Lockheed Martin. Written in Processing.

EXPERIENCE

CMSC131 Teaching Assistant – *University of Maryland, College Park*
SEPTEMBER 2018 – PRESENT
- Taught in Java, with focus on object oriented programming
- Led discussion sessions for 40 students, along with graduate TA
- Hosted weekly office hours for 300 students

EXTRACURRICULAR

Code: Black Secretary – *University of Maryland, College Park*
APRIL 2018 – PRESENT
- Organized end-of-semester event during which 70+ students were able to have one on one sessions with recruiters from Facebook, Google, Bloomberg, and Microsoft
- Planned start-of-semester event where about 45 students learned about the club and attended a panel of students who had done summer internships

Girls Who Code – Teaching Assistant, Univ. of Maryland
SEPTEMBER 2017 – NOVEMBER 2017 & SEPTEMBER 2018 – PRESENT
- Taught in Javascript, with emphasis on intro level topics such as variables, loops, conditionals
- Tutored over 40+ middle and high school girls on a weekly basis

Ladies of Computer Science – Vice-President, Univ. of Maryland
SEPTEMBER 2017 – PRESENT
- Organized weekly meetings in which members met to work on projects
- Oversaw creation of project groups of about 10 students

PROJECTS

Frenchify – *iOS Application*
- Reference app that contains French grammar tables
- Allows users to ask when certain grammar rules apply and gives examples of word usage.

Is it Raining? – *Web Application*
- Web app that reports whether or not it is raining in the user's current location
- Displays current weather data provided by Weather Underground API