

# KYA M. CARRINGTON

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## PROJECT EXPERIENCE

### Participant

[Google Software Project Sprint](#) 📅 02/2021 - 05/2021

**Collaborated with a team of peers to design and implement the Social Movement Tracker over a 10-week timeframe using Java, JavaScript, HTML and CSS leveraging various Google Cloud Platform APIs, including APP Engine and Datastore; worked on front end**

- Utilized industry best practices i.e., contributing to open-source software using Git and GitHub, conducting code reviews, participating in distributed development, designing new components and interfaces and leading them to completion

### Team Member

[University of Virginia](#) 📅 10/2020 - 12/2020

#### Introduction to Programming Final Project

- Worked with a classmate to create a single player Whack-a-Mole style game using Python and Gamebox API
- Created game scene, designed characters, assigned name and value to variables; tested game and fixed bugs if found

## LEADERSHIP EXPERIENCE

### Educator

[University Judiciary Committee](#) 📅 09/2020 - Ongoing

**Serve as educational and outreach body of UJC by informing all UVA communities of 12 Standards of Conduct (SOC) answering SOC/UJC related questions and managing concerns**

- Train Resident Advisors and Orientation Leaders conduct dorm information sessions, co-host orientation events, tabling throughout the year
- Increase focus on outreach to minority and underserved communities, recruit student liaisons from different organizations to create stronger relationship and communication between UJC and the groups

### Peer Advisor

[Office of African Affairs Peer Advisor](#) 📅 03/2020 - Ongoing

**Assist 5+ incoming African American 1st-year and transfer students with transition to UVA through personalized support and counseling throughout the school year, while encouraging academic excellence and extracurricular involvement**

### Secretary

[National Society of Black Engineers](#) 📅 09/2019 - 05/2020

#### Developed calendar for the academic year

- Reserved meeting space and recorded and distributed minutes for General Body meetings
- Communicated meeting reminders to members maintained updated membership list

## SKILLS

Java    C++    Python    GitHub    HTML    WordPress

Microsoft Office Suite    Digital Marketing

## EDUCATION

### Computer Science Major

[University of Virginia](#)

📅 08/2019 - 05/2023

• **Relevant Coursework:**  
Introduction to Programming;  
Introduction to Data Sciences  
with Python; Software  
Development Methods;  
Discrete Mathematics;  
Program & Data  
Representation; and  
Algorithms (Fall 21)

GPA  
**3.86** / 4.0

## AWARDS



**UVA Office of African American  
Affairs Harambe II Student of  
Excellence**  
January 2020



**UVA Deans List**  
Fall 2019, Fall 2020, Spring 2020



**UVA University Achievement  
Award Scholarship**  
April 2019- Present  
Earned a four-year tuition and fees  
scholarship for demonstrated leadership,  
public service, and academic achievement

## EXTRACURRICULAR ACTIVITIES

### Inter-Sorority Council Diveristy & Inclusion Committee Member

📅 05/2020 - Ongoing

### Black Student Alliance

📅 05/2020 - Ongoing

### Kappa Delta Sorority Member, Secretary

📅 01/2020 - Ongoing

### National Society of Black Engineers

📅 08/2019 - Ongoing

### Women in STEM

📅 08/2019 - Ongoing

### Women in Computing Sciences

📅 08/2019 - Ongoing