Kori Vernon

Education

August 2018- New York University, Tandon School of Engineering, Bachelor of Science, Computer Science.

Present Expected May 2022

August 2016- Saint Augustine's University, 59 Credits, Business and Biology Concentration.

May 2018

Relevant Data Structures and Algorithms (Python), Computer Systems Organization and Architecture (Verilog), Object

Coursework Oriented Programming (C++)

Technical Skills

Languages CSS (Basic), C++ (Intermediate), HTML (Intermediate), Python (Advanced)

Tools/Libraries Flask (Basic), NumPy (Basic), pandas (Basic)

Experience

June 2019— Teaching Assistant, Data Structures and Algorithms and Introduction to Programming, New York University.

December 2019 • Assisted faculty and other instructional staff by performing teaching related duties, developing teaching materials, preparing exams, hosting office hours and labs, grading exams and homework.

> Created resources and provided students with information to grasp a stronger understanding of Data Structures and Algorithms and introduced students to programming in Python.

June 2019- Collegiate Software Engineering Intern, Genius Genesis Inc...

August 2019 • Assisted in the scaling and management of operations for non-profit.

Assisted in logistics, community outreach, and student engagement for the non-profit.

 Worked with small businesses to improve and implement management systems using Python, JavaScript, HTML5, and CSS3.

May 2018 - Owner, Ahïa Solutions, Digital Marketer and Videographer, Ahïa, LLC...

- August 2019 Opigital and Video Marketing Firm focused on improving the social media presence of minority-owned small businesses in the Research Triangle Park area.
 - o Managed the Facebook and Instagram pages of 3 small businesses, grew their account engagements 3-fold, increased overall online and storefront sales by 15%.
 - o Worked with small businesses to improve and implement management systems using Amazon Seller Central, Python, JavaScript, HTML5, and CSS3.

Leadership Activities

April 2019- Black Student Union, Social Media Manager.

Present • Created BSU Website using HTML, CSS, and WordPress.

• Hosted several social events with more than 400 active participants.

May 2019— National Society of Black Engineers, Entrepreneurship and Special Projects Chair.

Present o Started BLAC (Bi-Yearly Logistical Assembly Cooperatives) Projects, an initiative to increase the entrepreneurial spirit in NSBE.

• Started the NSBE Hackathon Team.

Awards

November 2018 Academic Achievement Program, Freshman of the Year.

o Awarded to students who demonstrate outstanding academic and social leadership on campus.

February 2019 **NYU Hackathon**, BeeCareful.

o Built a website that provides crowd-sourced privacy information in the hands of users, who can let others know what they know when it comes to how sites use your data.