# Kori Vernon

### Education

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

Expected

May 2022

August 2016 - Saint Augustine's University, 59 Credits, .

May 2018

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

Coursework Object Oriented Programming (C++)

#### Technical Skills

Languages CSS, C++, HTML, Python

Tools/Libraries Flask, NumPy, pandas

## Experience

June 2019 - Teaching Assistant, Data Structures and Algorithms, New York University.

2019

- December o Assisted faculty and other instructional staff by performing teaching related duties, developing teaching materials, preparing exams, hosting office hours, hosting labs, grading exams and homework.
  - o Created resources and provided students with information to grasp a stronger understanding of Data Structures and Algorithms and introduce students to programming.

June Collegiate Software Engineering Intern, Genius Genesis Inc..

- 2019-August Assisted in the scaling and management of operations for non-profit.
  - 2019 Assisted in logistics, community outreach, and student engagement for the non-profit.
    - o Worked with small businesses to improve and implement management systems using Python, JavaScript, HTML5, and CSS3.

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

2019

- 2018–August o Digital and Video Marketing Firm focused on improving the social media presence of minority-owned small businesses in the Research Triangle Park area.
  - Managed the Facebook and Instagram pages of 3 small businesses, grew their account engagements 3-fold, increased overall online and storefront sales by 15%.
  - Worked with small businesses to improve and implement management systems using Amazon Seller Central, Python, JavaScript, HTML5, and CSS3.

# Leadership Activities

April Black Student Union, Social Media Manager.

- 2019-Present Created BSU Website using HTML, CSS, and WordPress.
  - Hosted several social events with more than 400 active participants.

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

- 2019-Present Started BLAC (Bi-Yearly Logistical Assembly Cooperatives) Projects, an initiative to increase the entrepreneurial spirit in NSBE.
  - Started the NSBE Hackathon Team.