### **University Address**

# AudreyRose Wooden

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471 Memorial Drive Cambridge, MA 02139

#### Education

### **Massachusetts Institute of Technology**

Class of 2021

**Home Address** 

114 Cole Street

Seekonk, MA 02771

Candidate for a Bachelor of Science in Electrical Engineering and Computer Science

Cambridge, MA

Candidate for a Bachelor of Science in Linguistics

Interphase EDGE Scholar

**Relevant Coursework:** Intro to EECS via Interconnected Embedded Systems (*past*), Engineering Mathematics: Linear Algebra and ODEs (*current*), Introduction to Probability I (*current*), Design Studio: How to Design Intensive (*future: January 2019*), Fundamentals of Programming (*future: Spring 2019*)

## **Community Involvement**

### National Society of Black Engineers (NSBE)

July 2016 - present

MIT NSBE Chapter Secretary

(*May* 2018 – *present*)

- · Supervises communication within the chapter, keeps meeting minutes, and organizes qualitative and quantitative data about our membership
- · Ideates branding concepts and implements these concepts across our social media platforms

## **MIT Class of 2021 Ring Committee**

April 2018 – present

Ring Delivery Chairperson

- · Designs artwork for the Class Ring and represents multiple communities across campus on the committee
- Oversees the planning of the Ring Delivery Event for over 1,000 guests

### **Experience**

### **Student Program for Innovation in Science and Engineering (SPISE)**

**July 2018-August 2018** 

Robotics and Python Teaching Assistant and Instructor

The University of the West Indies, Cavehill Campus, Barbados

 Supported, tutored, mentored, and chaperoned the SPISE participants who are the top STEM students in the Caribbean, by discouraging rote learning and encouraging analytical thinking that helps students gain mastery of the fundamentals

MIT-Haiti Initiative January 2018 – present

Web Assistant Cambridge, MA

· Identify, design and create a new online resource library for Haitian faculty professional development in STEM fields with the MIT-Haiti team (linguistics, science, mathematics and ODL faculty and staff)

## **Awards and Projects**

### 2018 Forbes Under 30 Scholar

September 2018

In recognition of academic achievement, the program selects students in tech and business from underrepresented backgrounds to attend the Under 30 summit. This program provides accelerated networking opportunities and access to all the resources available at the Forbes Under 30 Summit.

### Skills/Interests

- Adobe Creative Cloud
- Programming: Python, C++, Visual Basic, Visual C#
- · Web Design: HTML, CSS, WordPress, Drupal
- · Arduino, Unity