MAYA MESSINGER

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Objective:

To engage in an internship or part-time employment relating to the field of Computer Science, to gain meaningful experience and knowledge while pursuing related BS Degree at Duke University

Education:

❖ Attending Duke University, Class of 2019, Computer Science major

2016-present

- ➤ Relevant classes completed and currently enrolled in:
 - Computer Architecture

Fall 2017

Data Structures and Algorithms

- Spring 2017
- Graduated (Honors) from the Ann Richards School for Young Women Leaders

Experience:

❖ Intel Undergraduate Technical Intern

2016, 2017

Summer intern with project management group working on technical indicators, writing Perl scripts, Excel macros, and SQL database queries

A Languages:

Skilled with Java; experience with SQL, Perl, C; introductory knowledge of HTML and CSS, Javascript, MATLAB, Python. Working knowledge of UNIX/ command line interface and Git

Activities:

HackDuke organizer

2017-present

Organize and plan annual fall hackathon, host tech events throughout academic year, write programs and update websites as needed

Hackathon Logistics Lead

2017-present

Plan and coordinate logistics of annual HackDuke hackathon. Duties include acting as point of contact for program directors, venues, universities, and partner companies regarding conference, activities, speakers, and attendees

➤ Ideate Design Conference Co-Chair

2017-present

Lead HackDuke's spring design summit, as well as coordinate with external partners to host events throughout academic year

❖ IEEE member

2017-present

Build student-proposed electronics and hardware projects, and work on conference competitive challenges

Projects:

❖ Mozilla Firefox Code Base Contributions

Address bugs in Firefox browser, submit patches to Bugzilla for review and testing, eventual pushing of patch into Mozilla code base. Open source, in keeping with the Mozilla mission.