# MAYA MESSINGER

mayamessinger.github.io github.com/mayamessinger 1915 Yearby Ave., Apartment C Durham, NC 27705 maya.messinger@duke.edu (512)627-7127

## **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

2016

## **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

Languages

Skilled with Java; experience with HTML and CSS, SQL, Perl, C; introductory knowledge of 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

❖ Duke IEEE member

2017-present

Work on student-designed electronics and hardware projects that utilize the Internet of Things, and contribute to conference competitive challenges

## **Projects:**

**❖** Mozilla Firefox Code Base Contributions

Address bugs in Firefox browser open-source code, submit patches to Bugzilla for review and testing, eventual pushing of patch into Mozilla code base