# Sarah Dang

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Current Address 350 Ferst Drive 325618 Georgia Tech Station Atlanta, GA 30332

# **OBJECTIVE**

Looking for a summer internship that utilizes my computational, analytical, communicative, and teamwork skills to solve problems and make a positive difference in my community through computing.

### **EDUCATION**

Georgia Institute of Technology, College of Computing, Atlanta, GA

**Expected May 2019** 

Bachelor of Science, Computer Science

Threads/Concentration: Information Internetworks - Intelligence

Dean's List, Fall 2016

GPA: 3.54

**Relevant Courses:** Data Structures and Algorithms, Objects and Design, Introduction to Object-Oriented Programming, Multivariable Calculus, Linear Algebra, Introduction to Discrete Math, Finance and Investments, Digital Systems Design

## PROFESSIONAL EXPERIENCE

JLA Global, Albany, GA, Lab Analyst

June 2016 - Aug 2016

- Tested semi-perishable foods for quality assurance and statistical quality control.
- Analyzed over 500 units of data using Microsoft Excel to find relationships between farming conditions and product nutrients such as protein and oleic acid.
- Prepared PowerPoint presentations regarding trends in protein, oleic acid, and other characteristics of peanuts.
- Certified in using Near-Infrared Analyzer (August 2016).

### Lee/Dougherty County, Albany, GA, Personal Tutor

Sept 2014 – Aug 2016

- Tutored 4 students in grades 4 12 in mathematics to increase grades from D's to A's.
- Tutored 2 students in grades 4-9 in reading and writing to increase grades from C's to A's.

# LEADERSHIP EXPERIENCE

Georgia Tech Circle K, Georgia Institute of Technology, Secretary

Aug 2015 – Present

- Volunteered in over 70 hours at events both on campus and in the Metro Atlanta area.
- Helped raise \$300 for project to cure Maternal and Neonatal Tetanus.
- Utilized spreadsheets to maintain attendance, volunteer, and administrative hours.

MOVE Georgia Tech, Georgia Institute of Technology, Special Projects Committee Chair

Aug 2015 – Present

- Managed 11 committee members, maintained contact with organizations, kept track of volunteering, advertising, and logistics of volunteering events.
- Coordinated events: YMCA Fall Festival, Trees Atlanta, Days for Girls, Letters to Military, Books for Africa.

# SKILLS AND ORGANIZATIONS

Programs: HTML5, CSS3, JavaScript, Python, Java, MATLAB, Adobe Photoshop, Microsoft Office

Languages: Vietnamese (intermediate), Korean (elementary)

Campus Involvement: Student Alumni Association, HackGT, GT WebDev, Epic Intentions