**Sarah Dang**

Phone: (229) 869 6295 | Email: sdang3@gatech.edu

*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, *Vice President* **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