**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 December 2019**

Bachelor of Science, Computer Science

Threads/Concentration: Information Internetworks - Intelligence

GPA: 3.52

***Relevant Courses:*** Data Structures and Algorithms, Objects and Design, Introduction to Object-Oriented Programming, Linear Algebra, Introduction to Discrete Math, Finance and Investments, Statistics and Applications

**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.

**LEADERSHIP EXPERIENCE**

**Georgia Tech Circle K,** Georgia Institute of Technology, *External Vice President* **Aug 2015 – Present**

* Volunteered in over 150 hours at events both on campus and in the Metro Atlanta area.
* Helped raise $370 for the St. Baldrick’s Foundation and $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 – May 2017**

* 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.

**PROJECTS**

**Client Desktop Application,** Epic Intentions **Aug 2016 – May 2017**

* Volunteered with a team to create an application that efficiently maintains a client database for the Georgia Justice Project.
* Utilized React and Redux on the front end to create the main client table and the client profile page.

**SKILLS AND ORGANIZATIONS**

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

**Languages**: Vietnamese (intermediate), Korean (elementary)

**Campus Involvement**: Epic Intentions, HackGT, GT WebDev, Student Alumni Association, GT Circle K, GT VSA