Sarah Dang

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Current Address
350 Ferst Drive
325618 Georgia Tech Station
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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