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.
- Worked 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