JASON SWOPE

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OBJECTIVE

Bachelor of Computer Science with drive, strong work ethic, and proven leadership experience. Looking for a research position in the fall of 2017.

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY, College of Computing   **Atlanta, Georgia**
Bachelor of Science in Computer Science
*May 2*020   **GPA: 3.93**
- Zell Miller Scholarship recipient

EXPERIENCE

AT&T   **Atlanta Georgia**
Engineering & Operations Intern   *Will work May 2017-August 2017*
- Managing security risks in the Cricket Portal using Checkmarx
- Developing a method to use AI to analyze network statistics and expose when future errors will occur

Sulchek's BioMEMS and Biomechanics Laboratory   **Atlanta Georgia**
Student Volunteer   *January 2017-Present*
- Receive training on laboratory procedures, cell cultures, and atomic force microscopy
- Research cell stiffness and what affects the permeability of the cell membrane.

Georgia Tech Manufacturing Institute   **Atlanta Georgia**
Student Assistant   *January 2017-Present*
- Maintain Georgia Tech Manufacturing Institute's website and ensure proper placement of files and packages

Grand Challenges Living Learning Community   **Atlanta, Georgia**
Team Member   *August 2016-Present*
Work in a team of 6 members to solve an open-ended problem
- Using Radar technology to develop a solution that enables cheap and objective diagnosis of a concussion so that athletes without access to athletic trainers can be properly treated for their injuries

Freshman Activities Board   **Atlanta, Georgia**
Team Member   *August 2016-Present*
Plan and hold events for the freshman class of Georgia Tech to raise moral and encourage fellowship
- Planned and hosted several events to raise the moral of the Freshman class and to encourage socializing. Each event served over 200 Georgia Tech students with food and activities such as yoga, self-defense training, and bubble soccer.

City of Refuge Ambassadors   **Atlanta, Georgia**
Founder and Senior Ambassador   *May 2014 - July 2016*
Worked to increase the graduation rate and overall success of students after high school by developing abilities such as perseverance, self-control, and social skills
- Founded and developed Ambassador Program which currently serves more than 100 students
- Led lessons to prepare prospective leaders to manage City of Refuge Ambassadors and deliver training on non-cognitive skills such as work ethic, creativity, and leadership
- Designed and delivered presentations about college and career prep such as public speaking, networking, and non-cognitive abilities to meetings of around 70 students

Research and Development Specialist   *August 2014 - August 2015*
- Mentored research committee of 10 students. Coached each member on their writing and research skills in the development of their own research paper

SKILLS/INTERESTS

Languages: English-native, Spanish-basic
Skills: Java, Python, Matlab, HTML, CSS, Microsoft Office
Activities: Outdoor Recreation Georgia Tech, golf, climbing, computers, music