

Noah Sutter

335547 Georgia Tech Station Atlanta, GA 30332 (330) 806-7563

NoahSutter@gatech.edu

Education

Georgia Institute of Technology, Atlanta, GA

Expected May 2019

- Candidate for Bachelor of Science in Computer Science
- GPA 3.89/4.00 Dean's List
- Major GPA: 4.00/4.00

Skills

Programming: Java, Python, JavaScript, MATLAB, GME, FACE, XML/XMI, HTML, CSS, GIT, Agile

Communication: Communicating technical information to clients, Public Speaking, Presentations

Experience

Georgia Tech Research Institute – Defense Open Systems Division, Atlanta, GA

Jan – May 2016

Internship - Full Time

- Wrote a JavaScript program that converted XMI data models to representative visual diagrams using force directed graphs in order to communicate technical data models with subject-matter experts
- Coauthored a paper on the above program that was published by the International Conference on Machine Vision
- Created and edited data models in GME under the Future Airborne Capability Environment (FACE)
- Made python scripts to manipulate XMI versions of Data Models
- Obtained Secret Level Clearance through the Department of Defense

Georgia Institute of Technology, Atlanta, GA

August 2016 – Present

Peer Leader (RA for freshmen) - Part Time

- Facilitate the transition of residents from being a senior in high school to a freshman in college
- Foster a community in which freshmen succeed in all aspects of life, including academically and socially
- Plan events with other PLs that relate to residents and build community through resident interaction
- Assume duty responsibilities regularly, dealing with situations that arise, from lockouts to calling the police

The Karcher Group, Jackson, OH

June – August 2013

Intern - Part Time

- Worked with project managers with the basics of back-end and front-end web development
- Learned the basics of HTML, CSS, and responsive web design

Projects

IOS EOS Game, Swift

January 2017

- Utilizes the accelerometer to create a fun and challenging game
- Spreads awareness about the EAD family of diseases

Coin Data Analysis, Python

October 2015

- Used Selenium WebDriver in Python to download Terapeak data on hundreds of different coins as CSVs
- Compared the current selling price of coins to the current buying price to find high profit coins
- Provided a list of coins that be sold successfully, and for a large profit, to a coin dealer

Leadership

Hall Council Advisor for Glenn Hall

August 2016 – Present

- Guide hall council with advice about hall council meetings, events, and retreats
- Meet with hall council officers on an individual basis to ensure they are effective in their positions

Social Chair in Glenn Hall for RHA

August 2015 – May 2016

- Put on social events, coordinated with other social chairs and communicated with over 300 residents
- Was named Social Chair of the year by the Residence Hall Association (RHA)