LUKE MORROW

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EDUCATION

Clemson University

Master of Science, Computer Science, Anticipated Graduation: December 2018
 GPA: 4.00
 Concentration: Informatics and Scientific Computation
 Selected Coursework: Intro to AI, Applied Data Science, Parallel Processing, Statistical Methods

Clemson University

Bachelor of Science, Computer Science, May 2017
 GPA: 3.82
 Honors: Cum Laude, President's List (4.0/4.0, 4x), Dean's List (3.5/4.0, 2x)

SKILLS

Programming/Scripting Languages: Python, Bash, R, C, C++, Java
Frameworks and Tools: Tensorflow, MPI, Hadoop, Apache Spark, Git

EXPERIENCE

System Staff Graduate Assistant

Clemson University, Clemson, SC, Fall 2017-Present

- Assisted faculty and staff with technical issues on Unix, Windows, and Mac OS systems by utilizing excellent troubleshooting skills
- Configured and installed new hardware upgrades
- Maintained and updated software for over 100 School of Computing lab machines

Cyber Defender Graduate Intern

Lawrence Livermore National Laboratory, Livermore, CA, Summer 2017

- Researched project related to software defined networks and securing industrial control systems
- Through the analysis of OpenFlow messages, developed a script that would incrementally build flow graphs representing the operational state of the SDN
- While attending classes in network security, explored new technologies that can be applied to computer security
- Gained practical experience while presenting in a poster symposium.

Cyber Defender Intern

Lawrence Livermore National Laboratory, Livermore, CA, Summer 2016

- Researched project related to the security and privacy concerns of online video advertising, and learned to evaluate and analyze scientific results

Google Glass Undergraduate Researcher

Clemson University, Clemson, SC, Spring 2015

- Developed a map application for Google Glass that would identify buildings in front of the user and display information about the location to the user through a GUI and text-to-speech.

ACTIVITIES

Upsilon Pi Epsilon, *Clemson University, 2016-Present*
Phi Kappa Phi, *Clemson University, 2015-Present*
National Society of Collegiate Scholars, *Clemson University, 2014-Present*