Daniel Dunn

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EDUCATION

University of Missouri

Master of Science in Computer Science

- Concentration in Information Security

Bachelor of Science in Computer Science

- Honors Scholar in Engineering

- Minor in Business

Columbia, Missouri

Expected Graduation: Spring 2018

GPA: 4.0/4.0

Spring 2017

Major GPA: 3.62/4.0 Cumulative GPA: 3.4/4.0

WORK & VOLUNTEER EXPERIENCE

The Boeing Company

May 2016 – August 2016

Systems Integrator IT Intern

- Supported project to improve data backup redundancy; consolidated, decommissioned and built servers; tracked and replaced servers running on obsolete hardware
- Collaborated with Systems Integration team to support and operate over 2000 servers

Delta Sigma Phi – Beta Beta Chapter

April 2015 – May 2017

Software Engineer

• Designed a Meal Tracker system in Java independently on a POS console used daily by 170+ members. Continuously adapting the software for improvement to suit new requirements

Century Dodge Chrysler Jeep

May 2014 - Current

Technology Consultant, Vehicle Transporter

• Consult on technology and software matters and provided transportation for company vehicles

LEADERSHIP & INVOLVEMENT

Center for High Assurance Computation

January 2016 - Current

• Performing cybersecurity research in malware analysis and defense, with an emphasis on observation and analysis of metamorphic viruses and their behavior

Delta Sigma Phi Fraternity

August 2013 – Current

- President, oversaw all chapter operations, served as the primary representative of the fraternity to other organizations, and led executive decision making regarding policy implementation
- Sergeant at Arms, maintained order within the chapter and served on the executive board
- Executive member of risk management committee, social committee and standards board; led and supervised numerous house functions and upheld the standards of the fraternity

Upsilon Pi Epsilon Computer Science Honor Society

September 2015 – Current

• Vice President, plan and coordinate meetings and events, such as community outreach events; assist the President and officers; network with industry professionals and university faculty.

AWARDS & HONORS

University of Missouri Dean's List
University of Missouri Academic Excellence Award
Missouri Bright Flight Award
August 2013 – Current
August 2013 – Current
August 2013 – Current
August 2013 – Current
Delta Sigma Phi Academic Excellence Award
Delta Sigma Phi Academic Achievement Award
Delta Sigma Phi Active Member of the Year

W&R Albrecht Engineering Scholarship
December 2013 – Current
August 2013 – Current
August 2014 – August 2015
August 2014 – August 2015