Katelyn Dunaski

5219 Pine Hill Circle | Howell MI 48843
(810) 923-2426 | dunaskik@gmail.com | LinkedIn: linkd.in/1568xlr

---

Objective
To pursue an internship that utilizes business aspects challenging growth within engineering and computer science fields.

Experience
Michigan State University, East Lansing, MI   *Expected Grad. May'16*
Applied Engineering Science, Conc. Computer Science   GPA: 3.26

Work Experience
GE Healthcare, Milwaukee, WI   *May 2014-August 2014*
Information Security Platform Lead – Information Technology Leadership Program
- Gained visibility to 50+ tools to see where the gap exist through creating an inventory and displaying information on a dashboard
- Simplified tool assessment and scoring method, providing standardize comparison across all security tools
- Managed team of 4 to drive POC on Windows patching and update server, identifying vulnerabilities on GE Healthcare servers
- Identified and proposed data visualization solutions ranking them on security needs, improving future implementation time
- Built out Salesforce and Salesforce1 simple quoting feature and standardized user adoption documentation for India Sales Team

Demmer Corporation, East Lansing, MI   *January 2014-May 2014*
Lean Apprentice – Demmer Center for Business Transformation
- Supported development of Design Profit Quoting system to standardize and simplify quoting process
- Cross functionally worked with teams to identify requirement to optimize quoting tool

Magna International (Atreum), Howell, MI   *May 2013-August 2013*
Advanced Tooling Engineer Intern
- Managed varying of new tooling kick off, design, build, fit and function, cost, and timing across 9 programs
- Coordinated engineering changes including: obtaining quotes, releasing tools, tracking changes, and final buy off procedures
- Created supplier ratings program for the engineering suppliers, saving time in engineering quoting processes

MSU Center of Engineering Education Research, East Lansing, MI   *November 2012-November 2013*
Student Researcher
- Increased the user efficiency 400% through organizing data files and refining data dictionary for STEM research project

**FIRST Robotics Team Star-TREC*, Lansing, MI*   *October 2012-May 2013*
Volunteer Lead Mentor - PR Division
- Managed team of 6 students; led fundraising, promoting, recruiting, and web departments
- Established nationally recognized sponsors, Raised $5,000+ dollars for team funds

Extracurricular Activities
Founder and External President: Student Michigan Lean Consortium (SMLC)   *January 2014-Present*
- Act as main liaison between the Michigan Lean Consortium (MLC) Board of Directors and student chapter
- Developed operational structure and mapped growth plan for developing program for other universities
- Responsible for planning banquet and conferences to best utilize the networking opportunities for members

President/Past Vice President: Society of Applied Engineering Science (SAES)   *October 2012-Present*
- Restructured Executive Board; including concentration tiers to enhance more in-depth connection with members
- Managed 14 students including assisting in leadership development
- Planned and executed first AES Company Gallery; attracting 40% of AES students
- Recruited through new event approaches and created more means of communication with the student members
- Collaborated with Alumni and students to improve campus involvement; including initializing $1,000 AES video competition

Vice President of Communications: Student Engineering Council   *May 2014-Present*
- Responsible for maintaining student run webpage
- Direct council outreach and recruitment, and managed public relations with the university
- Established new display communication, visible in a high traffic area of the Engineering Building

Competitor: MHacks IV (University of Michigan Hackathon)   *September 2014*
- Developed an Android application with a team that will train drivers how to drive a manual in real time
- Targeted by companies for 3 awards; Greatest Societal Value, Chrysler API Award, Best Use of Mobile Sensor Data (Farmlogs)

Member: WIC (Women in Computing)   *October 2012-Present*
- Co-Lead voluntary workshop to teach girl scouts basic programming skills

Member: Society of Women Engineers & Women in Engineering   *Sept. 2012-Present*

Honors and Awards
Women in Engineering Leadership Award (2014), Eaton Corporation AES Scholarship (2014)

Technical Skills
Basic Knowledge: Python, C++, Linux, HTML, CSS, JQuery, NX 8.5, GD&T
Proficient: Lean Methodologies, Microsoft Word and Excel