# Katelyn Marie Dunaski

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## Experience

**Michigan State University | East Lansing, MI**  *Expected Grad. May 2016*
*Applied Engineering Science, Concentration (Minor) Computer Science*   GPA: 3.35

## Work Experience

**Apple | Cupertino, CA**  *May 2015-August 2015*
*Information System and Technology Intern – Information Security*

**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
- Developed an interactive dashboard display of inventory, leading to identification of tools overlap and saving $80K a year
- 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 and evaluated 3 key processes to that effected development
- 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
- Design and implemented supplier ratings program for the engineering suppliers, saving 2 days in engineering quoting process

**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

*International Operations Director*: GH: Seoul (Global Hackathon: Seoul, South Korea)  *November 2014-Present*
- Manage Logistics and Facilities teams, directing operational aspects of each respective team

*Hack Chair*: SpartaHack (Michigan State University Hackathon)  *October 2014-Present*
- Recruited distinguished individuals with respect to their field for a diverse judging panel

*President/Past Vice President*: Society of Applied Engineering Science (SAES)  *October 2012-Present*
- Managed restructured executive board of 14 students, assisting them in leadership development
- Planned and executed first AES Company Gallery; attracting 40% of AES students
- Collaborated with Alumni and students to improve campus involvement; including initializing $1,000 AES video competition

*Vice President of Communications*: Student Engineering Council (SEC)  *May 2014-Present*
- Responsible for maintaining student run webpage; including event updates and survey response management
- Established new display communication, visible in a high traffic area of the Engineering Building

*Founder and External President*: Student Michigan Lean Consortium (SMLC)  *January 2014-December 2014*
- Act as main liaison between the Michigan Lean Consortium (MLC) Board of Directors and student chapter

*Hackathon 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, Awards, and Committee Involvement

Student Representative: AES Director Search Committee (1 student chosen/230), Student Representative:  All University Award Committee (2 students chosen/49,300), 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