

**OBJECTIVE:** Seeking internship or research position in Mechanical Engineering for the summer of 2016 to add experience to academic knowledge.

## EDUCATION

University of Miami, Coral Gables, FL

May 2018

**Bachelor of Science in Mechanical Engineering (GPA 3.869)**

## EXPERIENCE

Comcast Spotlight, Englewood, CO **Information Technology Intern**

June - August 2015

- Imaged & deployed over 50 devices including both new capital & devices requiring hardware &/or software upgrades.
- Answered Remedy tickets by troubleshooting users' issues with programs, devices, networks, software, permissions, etc.
- Helped users with systems & applications for security, networking, routing, accounting, video conferencing, ordering & shipping, & creating & managing software packages.
- Developed skills in:
  - Sales (clients, proposals, sales, & marketing)
  - Inventory (analyzing Spot availability & sales support)
  - Account Coordinating (managing & tracking programs, demographics, & ratings to meet client requests; processing sales revisions)
  - Traffic (placing spots across regions, times, & networks per sales description)
  - Master Control (quality control, airing spots across networks)
  - Creative Services (processing advertising & other creative requests)

## PROJECTS

### *Research and Design*

- Effect of Videogames on Pulse Rate (Spring 2016)
- Water Powered Vehicle (Spring 2015)
- Egg-Launcher & Catching Mechanism (Spring 2015)
- Mouse-Trap Car (Fall 2014)
- K'Nex Bridge (Fall 2014)

### *Other*

- Build-It: Orchestrated a design and engineering competition for over 400 high school students.
- 2016 SWE Region D Conference Website: Designed and maintained conference website.
- Paperweight: Utilized horizontal and vertical milling machines to create an aluminum paperweight.

## HONORS & ACTIVITIES

- American Society for Mechanical Engineers, President
- Society of Women Engineers, Marketing Chair
- Engineering Advisory Board, Secretary
- Active Minds, Member
- Scuba Club, SSI Certified Active Member
- Audley Webster Essay Contest Winner (2016)
- Provost's Honor Roll & Dean's List (2016, 2015)
- SOAR Award Nominee (2016)
- Certificate of Congressional Recognition from Jared Polis (2013)

## SKILLS

- Basic HTML, C++, Creo, AutoCAD, MATLAB & Microsoft Office
- Experience with Arduino, Processing, STRATA, Eclipse, Remedy, Remote Desktop/VMware & SalesLook CRM
- Conversational Spanish & Mandarin
- Leadership & Interpersonal Communication