

GREGORY HASEGAWA

greghasegawa.github.io | greg.hasegawa@saseconnect.org | (813) 244-6725

OBJECTIVE – Seeking a full time position to apply my knowledge, creativity, resilience, and passionate leadership skills to improve your organization.

EDUCATION

Bachelor of Science in Mechanical Engineering, University of Florida **Expected Graduation:** May 2016

- **Minors:** in Japanese Language & Sales Engineering
- **Relevant Courses:** Finite Element Analysis, Controls of Mechanical Systems, Mechanical Design, Fluid Mechanics, Heat Transfer, Thermo/Fluids Design Lab, Engineering Project Management

EXPERIENCE

OneGreekStore.com – Gainesville, FL May 2014 - Present
Supply & Purchasing Department

- Introduced new inventory system using Excel to increase purchase purchasing accuracy and order efficiency
- Maintained 2000+ unit stockroom to efficiently monitor inventory and fulfill up to 50 orders a day
- Interacted directly with hundreds customers as a vendor at the largest Greek weekend event in the country

Manufacturing Design Competition – Design & Manufacturing Lab Aug 2013 – Dec 2013

- Designed and manufactured an RC robot that could retrieve 10+ golf balls and dispense them one by one using a PVC hopper and 3D printed dispensing mechanism
- Personally manufactured steel wheel hubs using a manual lathe and designed the fastest mobile platform in the lab
- Modeled the robot entirely on SolidWorks including all assemblies and part drawings using GD&T
- Assembled budgets, purchase orders, formal reports, bill of materials, and presented our robot

LEADERSHIP

Society of Asian Scientists and Engineers – University of Florida Chapter Jan 2012 - Present
President / Vice President / Public Relations / Alumni Relations

- Initiated mentor/mentee program to promote internal mentorship, increase member camaraderie and retention
- Increased leadership opportunities by 50% for members with new committee positions and inclusive event planning
- Doubled club membership in one year to 60+, the largest member base since the organization's inception
- Introduced \$700 in alumni-funded scholarships to promote member involvement and enable members to attend national conferences

Pi Delta Psi Fraternity Incorporated – Sigma Chapter Apr 2012 – Present
Chair of New Member Education / Performance Coordinator / Fundraising Chair

- Served as liaison between our chapter, the UF Office of Sorority & Fraternity Affairs, and Pi Delta Psi's National Board, to help spearhead a new national initiative as 1 of 7 pilot schools
- Directed performances, practices, presentations, and events including up to 30 people
- Raised \$3000 in one year through fundraising events to fund chapter activities and donate to our national philanthropy

University of Florida Beatbox Club – The Hip Hop Collective Dec 2011 – Present
Founder

- Started the club to act as both creative and teaching outlets to spread and promote passion for the beatbox art form resulting in more awareness and inclusiveness of the beatbox element in hip hop community events

HONORS & AWARDS

SASE Collegiate Star Award (4/4000+) – Nationwide, peer-nominated collegiate leadership award ('15)

SASE Role Model – Nationwide, peer-nominated role model selected to be the face of the national conference ('15)

UF Engineering Leadership Circle Inductee – Leadership honorary limited to the top 0.5% of the college ('13)

SKILLS

Software/Programming: LabVIEW (CLAD certified), MATLAB, SolidWorks, PATRAN/NASTRAN, C++, HTML