USF E-Council Newsletter November

USF Engineering Council
November 2020

In This Issue

• Career Section
• Q&A With Dean
• COVID-19 Updates
• Election Updates
• Org. Spotlight
• GBM & Org events
• Announcements
• Contact Us
8 Ways to Find an Internship in College

1. **Start your search early:** Be aware that certain industries and internships have early deadlines and recruit and hire as early as November.

2. **Identify Your Broad Career Interests:** Decide what you want to do, but don’t worry about being too specific. Gaining experience in a number of career fields is a good idea if you are unsure about the career you want to pursue after college. Think about what you enjoy and how that might parlay into a career.

3. **Network:** Speak with family, friends, faculty, college advisors, and career counselors in the Career Services Office at your college about what type of internship you want and when and where you want to do it. Contacting alumni from your college and doing informational interviews can provide you with valuable information on career options and internships that you can pursue. Be sure to send a thank you note to them for sharing their time and expertise.

4. **Check Online Resources:** Contact your Career Services Office at your college to see if they have recommended internship resources that you might use or subscribe to. Internships.com specializes in internships only and is a good place to begin your search. Also visit company websites and online and offline classified ads to identify employers who may be interested in hiring an intern.

5. **Attend Career Fairs**
6. **Contact Employers:** Telephone or visit employers in your geographic and/or career areas of interest and inquire about summer jobs/internships. Again, be prepared to give a 60-second introduction that sells skills and explains how you can be of value.

7. **Become an Entrepreneur:** Do you have special skills or a way of meeting a market need? I once spoke with a college student who made over $2,500 a week selling ice cream from a truck he rented for the summer. He was so pleasantly shocked by the success of his venture that he planned an extended trip throughout Europe.

8. **Gain Experience as a New Graduate or Career Changer:** New graduates and those experiencing career change can also try internships to gain perspective on new career fields and develop new knowledge and skills. Internships can be the bridge between an unsatisfying career and a potentially new and exciting venture. You can use internship and job search databases to identify organizations that meet your criteria.

   https://www.thebalancecareers.com/ways-to-find-an-internship-1986877

---

**Q&A with Dean Bishop**

If you have any questions you would like to relay to the dean, please contact us and it will be featured in our next newsletter.
COVID UPDATES

COVID Prevention:

- Wear a face cover
- Wash your hands
- Keep a safe distance

COVID Cases:

- Hillsborough county has had 49,376 (Not all in tampa)
- Florida has had 821,000 cases

USF is still in phase 2 of re-opening

- Free masks can be procured at the MSC Building
- Free hand sanitizers can be collected at vending machines located in buildings on campus like the MSC, Library, etc.

Live Election Updates

For Election updates, check out this link: https://rebrand.ly/h9tuy
ORG SPOTLIGHT

Women in Computer Science and Engineering (WICSE) at USF
Women in Computer Science and Engineering focuses on unity, teamwork, and competence among women through the development of a strong network. Some activities we host to accomplish this include social banquets, professional and technical workshops, corporate lunches, and attending technology-focused conferences. All CSE students are welcome to join!

Bulls Racing, collectively designs, manufactures, and races Formula SAE® cars. The team is comprised of both under and post-graduate students at the University of South Florida. Bulls Racing has commendably placed in recent competitions, and is continuously looking for motivated students to help the team improve and place in many more! Members can expect to get practical design experience with industry leading software such as Solidworks, Star CCM+, ANSYS, and more. Prospective students can also look forward to gaining hands on experience in the manufacturing of the car through machining, welding, and carbon fiber composites. Although mainly an engineering-oriented organization, any and all students interested in motorsports are welcome to join.
We will be having our second general body meeting on Wednesday, **November 18th** from **6:30pm to 7:30pm** on TEAMS. Agendas will be sent to board emails prior to the meeting. Looking forward to seeing you all there!
HEXA Consulting is a consulting Student Org at USF, whose members are also ambassadors to Agorize and its challenges. Today we bring all engineering students two brand new engineering-focused challenges: Horizon Legacy’s Marco Polo 100 DBC and Schneider Electric’s Go Green challenge.

The objective with the Marco Polo 100 Challenge is for teams of up to 10 people to develop innovative ideas to build a multi residential building for $100/sq ft using new technologies and processes and reduce traditional construction timelines by up to 50%. The company not only offers mentoring through all of the stages of the challenge, but participants could end up winning a $10,000 stipend, up to $215,000 cash prize and up to $10,000,000 of construction costs, along with being able to see their building come to life. For more information (or to join the challenge), follow the link: http://bit.ly/Horizon_Legacy_Challenge

With the Schneider Go Green challenge, the objective is for a team of two students (Sophomore+ Undergraduate or any level Graduate), one male and one female, to address an issue in the areas of Access to Energy, Homes of the Future, Plants of the Future, Grids of the Future, and Decoding of the Future. Participants can be entered to win an interview with Schneider Electric, direct mentorship from Schneider Electric’s experts, and even a free trip to one of Schneider Electric’s locations globally to connect with their top management. For more information (or to join the challenge), follow the link: http://bit.ly/GoGreen_Challenge.
4 - If there are any outstanding questions, feel free to reach out to HEXA Consulting at hexaconsultingje@gmail.com, or on our Instagram at @hexaconsulting.

Contact Us

Feel free to contact us with any questions

USF Engineering Council
eng-ecouncil@usf.edu