# Susanne Chan



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## **EDUCATION**

■ University of Florida – B.S. in Computer Science; Minor: Spanish

GPA: 3.770, Grad: May 2019

## **SKILLS**

- Languages: Proficient in English, Spanish, Cantonese
- Technical: C++, Java, HTML/ CSS/ Javascript, Sony Vegas Pro, Adobe Flash, Microsoft Office

## **EXPERIENCE**

#### Oracle ERP DTLP Intern – GE Renewable Energy, Schenectady, NY

May 2016-Present

- Lead Brazilian execution of digital projects alongside US and Europe; optimize resource plans and inc site productivity for 440 users, saving over \$2.3M annually
- Develop interactive map to locate bldgs. & depts. of Schenectady campus; will be extended to other campuses
- Side Project: Squatter allows employees to temporarily reserve available desks, saving \$10,000 per person

#### **VP of Logistics – UF Hackathoners**

May 2016-Present

- Contact and maintain productive relationships with companies and speakers on behalf of UF Hackathoners
- Create a group of UF participants for travel and communication with upcoming hackathons
- Organize technical corporate and student talks and host courses to prepare for upcoming hackathons

## Secretary - Artificial Intelligence Club

May 2016-Present

- Maintain club correspondence with internal members and outside organizations
- Prepare records of club, board, and committee meetings and inform officers of essential information
- Make arrangements including venue, date, times and hospitality for club meetings

## **Outreach Director - Association for Computing Machinery**

Jan 2016-May 2016

- Organized outreach events for ACM to give back to Gainesville community (Girls who Code, Kids Count, Cade Museum)
- Arranged events with other student organizations on campus ACE, WiCSE, SWE

## VP Internal Mentoring Chair – Society of Women Engineers

Dec 2015-May 2016

- Organized and connected mentors to mentees and provide resources to participants to assist the new members
- Plan and manage activities throughout the year for all mentors and mentees to attend
- Coordinated networking event for students to establish connections with corporate representatives

#### INVOLVEMENT

#### Solstice Mobile: Best Use of Emerging Technology to Make an Impact – HackIllinois

Feb 2016

- Used Particle Spark Core and proximity sensor to build an attachable device, converting urinal sensors into smart sensors
- Reduces 70-90% of water usage, estimating 32,000 gallons saved per urinal annually
- Records amount of time urinal used and time elapsed to calculate optimal time to flush urinal

### 1st Place Best Airline Related Hack – HackGT

Sept 2015

- Developed a web application with Delta Airline's API in 36 hours with two team members
- Designed a web service that obtains the best possible itinerary to maximize a user's travel experience

## SwampHacks - UF Hackathon

Jan 2016

- Coordinated over 400 hackathon participants from all over the country during this 24hr software development marathon
- Arranged mini-events, assisted hackers with software issues, and managed SwampHack's online presence

#### **KnightHacks - UCF Hackathon**

Jan 2016

- Designed a website for students to participate in anonymous polls within 20 hours
- Encouraged students to honestly express opinions on sensitive topics to analyze student body

#### HONORS AND CERTIFICATIONS

- Adobe Certified Associate (Adobe Flash CS6)
- Deans List
- Microsoft Office Specialist (Excel, PPT, & Word Certified)
- Certified Agricultural Technician