This is an informational flyer to offer college freshmen (both current & incoming) an experiential learning internships in our Summer-at-Discovery’s-Edge (SADE) program. Here are some of the questions we are anticipating from students:

Q1: who should apply?
A1: college freshmen (both current & incoming) looking for hands-on experience tackling real world problems in entrepreneurial ways.

Q2: what are some of the projects?
A2: our overall program has a portfolio of over 20 different projects but for this offer, we are limiting projects to 4 areas:
1. mobile apps................. project Cyber-Guide
2. 3D virtual reality............... project Deep HoriXons
3. wearable technology......... Symphony SmartWear
4. radical Drone concepts...... project Guardian Falcon

Q3: how long are the internships and when do they start?
A3: 4-week or 8-week internships that begin as early as May for some schools and ends as late as Sept for others. We’re flexible.

Q4: how much time is required since I have other summer plans?
A4: this is a part time (flex time) experiential learning internship. Projects will require 10-15 hours/week depending on the project.

Q5: how does an 8-week internship differ from a 4-week?
A5: same experience except that all projects are open to 8-week internships while 4-week internships will focus on 3D virtual reality.

Q6: do I need to relocate to participate?
A6: No. Students can participate from home as 3D avatars via our virtual reality campus & via our robotic telepresence capability.

Q7: tell me more about the avatars and 3D virtual reality campus!
A7: every student completes a Virtual Reality Academy (VRA) in our virtual campus to learn how to be an 3D avatar -- 8th graders have completed VRAs using a computer with internet plus free software.

Q8: how much does it pay?
A8: it is unpaid as a project-based Experiential Learning internship

Q9: if it’s unpaid why should I even consider this internship?
A9: this is only for students who want early hands-on experience to help strengthen their resumes, to grow professionally and to gain new technical experiences to help make better career decisions.

1. FOLLOW INSTRUCTIONS CAREFULLY: Send an email BEFORE 11PM EST (Mar 27) using the following subject line template:

   S2016 1214 Learning-Internship X YLN YFN

   to DLabG.resume@gmail.com (notice the period “.”)

   (YLN YFN equals YourLastName YourFirstName respectively)

   X indicates which internship you’re applying for—ie. X = 0 for just the VRA; X = 4 for a 4-week internship; X = 8 for an 8-week internship

   Example: S2016 1214 Learning-Internship 8 Smith Johnathan

2. ATTACH a one-page resume as text file (eg word doc) — give it a filename that includes your full name. Give only city, state, & zip code as home address. Do NOT include your phone #.

3. Also ATTACH an interview video (mp4) to the email that is exactly 1 minute and 57 seconds long (1:57). It must be in video format (keep it under 10 MB as much as possible) — give it a filename that includes your full name in it.

4. Answer these questions in your email and also in your 1:57 video. Clearly indicate which question is being answered — for video you could “flash” the question as text on the screen first.

   (1) What do you hope to gain from the experience if selected?
   (2) What 2 project are from the list of 4 on the left are you most interested in? Why? Why would you succeed in them?
   (3) This unique opportunity is not for those who are lazy or quick to complain & blame when things get difficult. Is that you?!
   (4) Name 2 non-family adults willing to recommend you for this internship – e.g. teachers, etc. Why would they recommend you? With their permission - provide their email addresses (put them only in your email & not in your interview video).
   (5) Describe an AWESOME(!) cool idea for a project that we should do in the future. It doesn’t have to be on our list of 4.
   (6) Did you replace the X placeholder in your subject line with the number zero, 4, or 8? Which did you select of the 3 (ie either 4 or 8 week internship or just the VRA)...and why?

Virtual Technology Conference (VTecCon): Students who aren’t interested in an internship could still apply for the VRA part to get an avatar that lets them attend our July 200-avatar VTecCon to hear from researchers from around the world talking about their exciting research. A Virtual Career Fair will also be held during VTecCon to give students a chance to meet research companies in VTecCon.

Students interested in applying for this unique opportunity, need to complete the steps on the right before Mar 27 deadline.