Preceptor Name: Sahiti Myneni  
Campus: Houston  
Overall grant or other program name: Consumer Health Informatics  

Briefly describe your overall research program:  
Research, develop, and evaluate the use of online social media and mobile platforms for health promotion and behavior change.  

Name of specific project in which a student will participate: 
Understanding user perceptions of social networks and self-monitoring technologies on engagement and adherence to daily health-related activities for cancer prevention  

Specific duties of student:  
1. Learn the applications of self-monitoring devices (such as Fitbit) that can aid in cancer prevention  
2. Work with preceptor to create a prototype exploratory application that exposes users to social media features and self-monitoring technologies.  
3. Participate in study design, and material write-up  
4. Collect and manage user data on their perception of the application  
5. Work with preceptor to analyze the data and use visualization programs to reveal patterns underlying data.  

This would be a good fit for someone with what major or interests?  
Majors include- Information science, industrial engineering, computer engineering, public health  

Students begin June 2 (orientation day) and end either July 25 or August 8.  
If you will be out for a week or more during this time, when would you be gone?  
Who would serve as preceptor during your absence (name and credentials, please)?  

NB: you may submit as many research opportunities as you like, but to be competitive you should probably limit yourself to no more than three.  

E-mail your finished form(s) to cpritsummer@uth.tmc.edu