Research Opportunity

Preceptor Name: Sahiti Myneni  
Campus: Houston

Overall grant or other program name: Public 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:
Formative design and evaluation of a socio-behavioral intervention to promote screening adherence for breast and cervical cancer

Specific duties of student:
1. Evaluate at least two leading interventions from user-centered standpoint
2. Work with mentor to identify and translate the strategies into features of a socio-behavioral intervention
3. Understand the procedure for IRB application
4. Pilot test the intervention (in terms of user acceptance and perception) using online social media platforms such as Facebook

This would be a good fit for someone with what major or interests?  
Health promotion, mobile application design, end-user testing  
Majors include- communication studies, industrial engineering, computer engineering, public health, information science

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