Enhancing Undergraduate Experience
in Mobile Cloud Computing

NSF Summer Research Experience for Undergraduates (REU)

Come Spend the Summer in Philadelphia!

- Visit the City of Brotherly Love
- Experience the arts, music, and culture of the nation’s 6th largest city
- Events to many of the historic sites in Philadelphia and the area
- Exposure to World Class research faculty and facilities

Program Overview

- Funded by National Science Foundation (NSF) and Department of Defense (DoD)
- 8 Week paid program May 25th to July 17th - $4000 Stipend
- Travel, housing and meals will be provided as necessary

Eligibility Requirements

- Open to Sophomores, Juniors & Seniors in computer related majors
- Students in Math, Physics or Engineering are also encouraged to apply
- 3.0 GPA or better
- US Citizen or Permanent Residency is required

Sample Research projects in the areas of:

Mobile computing

- Mobile computing for Geological Research

Cloud computing

- Opportunistic Mobile Cloudlets

Mobile and Cloud Computing Forensics

- Forensics Challenges of Mobile and Cloud Computing

Deadline to apply – March 1st 2015

Committed to encouraging applicants who are also members of a group underrepresented in computing (e.g., women, African Americans, Hispanics, American Indians, Pacific Islanders) or who are enrolled in a minority, women's, or non-doctoral institution

Faculty Mentors:
Dr. Ola Ajaj – Dr. Bo Ji – Dr. Eduard Dragut – Dr. Justin Shi
Dr. Avinash Srinivasan – Dr. Chiu Tan – Dr. Jie Wu

http://www.cis.temple.edu/~avinash/reu.html