

Enhancing Undergraduate Experience in Mobile Cloud Computing

NSF Funded Research Experience for Undergraduates (REU): Summer 2016

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)
- 8 Week paid program May 31st to July 21st - \$4000 Stipend
- Program pays additionally for travel, housing and meals as per NSF guidelines

Eligibility Requirements

- Open to Sophomores, Juniors & Seniors in computer related majors
- Students in Math, Physics and Engineering are also encouraged to apply
 - Minimum GPA: 3.5 GPA or better
- US Citizen or Permanent Residency is required

Sample Research projects in the areas of:

Mobile computing

- Mobile computing for Geological Research

Wireless Communications

- Software Defined Cellular Networks

Cloud computing

- Opportunistic Mobile Cloudlets

Mobile and Cloud Computing Forensics

- Forensics Challenges of Mobile and Cloud Computing

Deadline to apply – March 18th 2016 by 5:00PM (Eastern Time)

Committed to encouraging applicants from members of underrepresented groups 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.

Additional Information is available at: <http://www.cis.temple.edu/~avinash/reu.html>

On behalf of TempleREU-2016 Team:

Organizers:

Jie Wu (PI)

Avinash Srinivasan (Co-PI)