RESEARCH EXPERIENCE FOR UNDERGRADUATES
in interdisciplinary software engineering

What will you do?
› Conduct cutting-edge research in interdisciplinary software engineering. Topics include: social analysis of software teams and organizations, software API usability, green computing, programming language design, security and privacy, automated program analysis and repair, self-adaptive systems and software development tools.
› Spend 10 weeks at Carnegie Mellon University’s #1-ranked School of Computer Science.
› Receive mentoring from world leaders in their fields.
› Learn research skills in undergraduate seminars throughout the summer.

What will you get?
› $5,000 stipend and $1,200 meal allowance
› Travel to and from Carnegie Mellon
› Air-conditioned campus housing
› Social events throughout the summer (e.g., whitewater rafting, amusement parks, baseball games)

You should apply if:
› You are interested in research in interdisciplinary software engineering.
› You have demonstrated success in introductory undergraduate computer science courses.
› You are a U.S. citizen, national, or permanent resident.

We are especially interested in promoting research opportunities for students traditionally underrepresented in computer science, and for first- and second-year undergraduate students. Neither research experience nor advanced coursework in computer science or software engineering is required.

Carnegie Mellon University
Computer Science

To apply and learn more: http://reuse.cs.cmu.edu | Deadline to Apply February 19