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?

› $6,000 stipend and $1,200 meal allowance

› Travel to and from Carnegie Mellon

› Air-conditioned campus housing

› Social events throughout the summer (e.g., 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 1, 2020