

# NSF REU Site: Research Experiences for Undergraduates in Hardware and Embedded Systems Security and Trust (RHEST)



## Program Information:

RHEST is a Research Experiences for Undergraduates (REU) Site hosted by the Department of Electrical and Computer Engineering at the University of Cincinnati (UC) in Cincinnati, Ohio. RHEST is supported by the National Science Foundation. It is a 3-year program starting from summer 2022.

RHEST hosts 10 undergraduate students for 10 summer weeks each year to work on research projects in the area of hardware and embedded systems security and trust. The students work closely with faculty mentors, advance their knowledge and hands-on skills in hardware and embedded systems security and trust, and develop professional skills for their future careers in computing.

**Summer 2023 program:** Each REU participant will receive (1) \$7,000 (stipend and meal allowance); (2) Free housing on UC campus (or housing allowance); (3) \$300 travel allowance to and from the REU Site

## Applicant Eligibility

- U.S. citizen or Permanent Resident
- An undergraduate student at the time of the REU participation
- Major in Electrical Engineering, Computer Engineering, Computer Science, or related fields
- GPA of 3.0 or higher.

## Important Dates

- Application deadline: **March 13, 2023**
- Notification of acceptance: **March 27, 2023**
- 2023 program dates: **May 22, 2023 -- July 28, 2023**

**Application Documents:** Each applicant will need to submit (1) Resume/CV; (2) Unofficial transcript; (3) one recommendation letter (from faculty); (4) personal statement

**Apply Online:** NSF ETAP website <https://etap.nsf.gov/award/181/opportunity/807> (or search keyword "RHEST" or "University of Cincinnati" on NSF ETAP website)

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**RHEST Program Website:** <https://homepages.uc.edu/~wang2ba/rhest.html>