



Stacey Nicholas
Office of Outreach
Access & Inclusion
UCI Samuel School of Engineering

Summer 2024

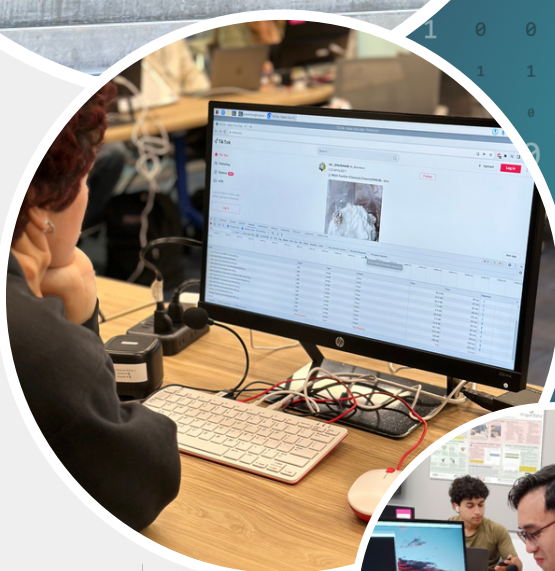
PRIVACY, IoT & AI

RESEARCH EXPLORATION PROGRAM

The ProperData Center at UCI will host a week long, commuter, summer program for **high school students** interested in pursuing a bachelor's degree in computer science, computer engineering, data science, or related field. Participants will work with top faculty and researchers and will be introduced to the fields of privacy, Internet of Things (IoT), and Artificial Intelligence (AI). Opportunities for career development and postsecondary education preparation will also be provided.

PROGRAM DATES: JUNE 23 – JUNE 28, 2024

M-F 9:00am – 4:00pm
Sun will be a half day



WHAT WE OFFER

Hands-on experience with:

- **Raspberry Pi** (RPi) microcomputers
- **Python** programming
- Building a **voice assistant** powered by OpenAI
- **ChatGPT**, applications and threats of generative AI

DEADLINE EXTENDED TO:

SUNDAY APRIL 21, 2024 11:59PM PT

or <https://tinyurl.com/pd-iot2024>



REQUIREMENTS

- High school students: rising 10th, 11th, or 12th grade
- Minimum 3.0 unweighted cumulative GPA
- Available for duration of program
- Thirst for knowledge, **no prior CS experience required**
- Students from under-represented groups in CS are particularly encouraged to apply

