Pathways to Computing Internship Program

Application Link: **https://zintellect.com/Opportunity/Details/ORNL-USO-PCIP-2021**

The Pathways to Computing Internship Program at Oak Ridge National Laboratory (ORNL) is a 10-week summer program that provides undergraduate students with research projects in computer science, computational science, and mathematics. Students will learn under the direction of ORNL research staff and will participate on projects in diverse domains including computer science, health data science, and climate science. Selected interns will have access to ORNL's leadership-class facilities, including Summit, the world's most powerful supercomputer.

ORNL's Computing and Computational Sciences Directorate oversees an immense store of computing power and its talented staff of computational scientists and mathematicians, conducting state-of-the-art research and development in computer and computational sciences in support of the Department of Energy's missions and programs.

As part of the ORNL Pathways to Computing Internship Program, the Computing and Computational Sciences Directorate is committed to increasing diversity among interns and staff. We believe the teams required to solve the nation's most pressing science challenges are those that bring together a wide range of backgrounds and perspectives and all are encouraged to apply. The goal of the program is to improve opportunities and encourage applications from underrepresented groups in the computing field; however, all eligible candidates are encouraged to apply.

APPLICATION DEADLINE

Applications are due by 3:00 AM Eastern time March 30, 2021.

PROGRAM DATES

June 7 to August 13, 2021

BENEFITS

- $600 per week stipend
- $1,500 dislocation allowance for 10 week appointment

ELIGIBILITY REQUIREMENTS

- Current undergraduate (including accredited community colleges)
- Must have completed at least one year at the time of applying
  - Freshmen are not eligible, and Advanced Placement credits or other undergraduate credits obtained prior to undergraduate enrollment cannot be applied to meet the minimum one-year completion requirement
- Must have a cumulative minimum GPA of 3.0/4.0
- Must be 18 years of age

For more information, please contact ORNLedu@orau.org