

Research Experiences for Undergraduates (REU) Site : Data Science Across Disciplines

<https://reu.cs.mu.edu/>

June 1 - August 7, 2020

Sponsored by National Science Foundation, Award #1950826

Hosted by Marquette University—Department of Computer Science, Milwaukee, WI

2020 Summer REU Program

This Data Science Across Disciplines Research Experiences for Undergraduates Site (DSAD-REU) will immerse undergraduate students in an interdisciplinary research-intensive training and mentoring program.

We are seeking motivated undergraduate students of all levels majoring in data science, computer science, statistics, mathematics or related areas.



Highlights

- Research themes/projects from different areas in data science such as core data science, exercise science, healthcare, social science and spatial analytics.
- 3-day mini boot camp on introduction to data science (first week of the program).
- Mentoring by researchers at Marquette University, Milwaukee, WI.
- Professional and leadership development opportunities.
- Poster presentation, technical report and publication opportunities.

Support

REU students will receive:

- A stipend of \$600 per week (\$6,000 for 10 weeks)
- Allowance for food
- Allowance for professional conference registration and travel
- Housing on campus at Marquette



Program Eligibility

Applicants must:

- Be a United States Citizen or permanent resident,
- Be unemployed for the ten weeks of the program, or on leave / not actively working, and
- Be an undergraduate student in good standing in a major related to data science, computer science, statistics, or mathematics.

Women and students from underrepresented groups, as well as students from institutions with little or no opportunity for undergraduate research are encouraged to apply.

Program Details

- Program details, research projects and application form are located at :
<https://reu.cs.mu.edu/>
- Application review has begun and will continue through Feb.14th, 2020