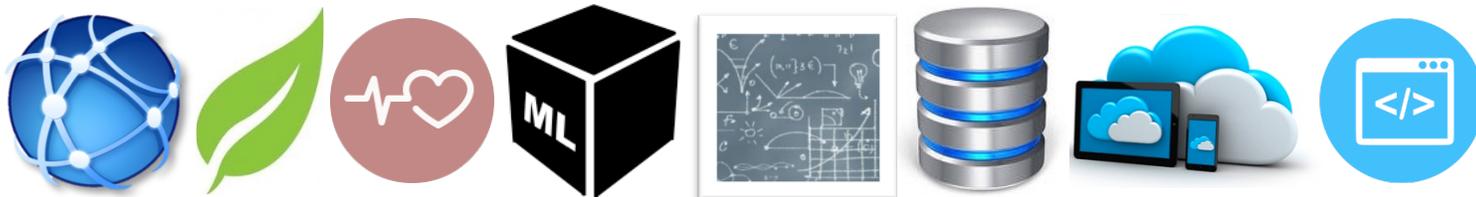


❖ **OVERVIEW:** REUMass is a 10-week research experience for undergraduates (REU) program focused on Data Science. Students work on projects under the supervision of faculty members and graduate student mentors in the UMass Amherst School of Computer Science.

❖ **RESEARCH AREAS:** Research projects are available in multiple areas of data science including applications (computational social science, computational ecology, health, and more), data analytics (machine learning, NLP, and more), and computational infrastructure (databases, cloud computing, and distributed systems).



❖ PROGRAM DETAILS:

- June 1 to August 7, 2015.
- \$5000 stipend (\$500/week).
- Up to \$500 in travel expenses.
- Apartment-style dorm housing paid directly by the program.

❖ PROGRAM ACTIVITIES:

- One-week intensive data science boot camp.
- Weekly group lunch seminar.
- Visit industry labs like Google Cambridge and Microsoft NERD.

❖ **ELIGIBILITY:** Students must be U.S. citizens or permanent residents, enrolled in an undergraduate program, and be in their sophomore or junior year at the time of application.

❖ **APPLICATIONS:** Apply at reu.cs.umass.edu by Feb. 27, 2015.

❖ **EMAIL:** reu@cs.umass.edu

❖ **WEB:** reu.cs.umass.edu