Graduate Teaching Assistant Needed for Data Science Courses

MSU's Data Science Academic Institute seeks a teaching assistant for Fall of 2026 and beyond. The position starts in August and includes a stipend and tuition waiver. Our goal is to develop the Graduate Teaching Assistant's ability to teach and deliver data science practices and concepts while providing experience in a team setting in all aspects of MSU's mission of teaching, research, and service.

Duties

Teaching assistants will:

- Assist with course delivery and grading,
- Participate in online discussions with students,
- Participate in Data Science Program events, activities, and research,
- Be available during lab hours to provide hands-on assistance to students using Python or R on personal computers in the context of data science assignments.

Requirements

We prefer students who have a strong interest in data science, defined in general terms as the field that extracts knowledge from data and uses data to build artificial intelligence systems. Students should possess good communication skills, good quantitative skills, and experience using Python or R to work with data. We are particularly interested in students with expertise in demography, applied statistics, social science statistics, or econometrics.

Please send a cover letter and resume or cv to Lynn Taylor, lynn@datascience.msstate.edu.