

Graduate Student Internships in Artificial Intelligence and Data Science

The Institute for Interdisciplinary Data Sciences (IIDS) at the University of Idaho is offering an exciting opportunity for up to two graduate students to participate in internships during the 2024-2025 academic year. These internships are supported by the Office of Research and Economic Development (ORED) and aim to engage students in the application of Artificial Intelligence (AI) and Data Science to enhance the university's strategic planning and administrative operations.

Internship Benefits

- A 12-month stipend of \$30,000.
- Coverage of graduate student fees (two academic semesters and 1 summer research credit).
- Payment of student health insurance (fall and spring SHIP coverage, extended through summer).

Eligibility

Open to current and newly admitted graduate students enrolled full time effective **Fall 2024** in a U of I graduate program. PhD students preferred, but well qualified MS students will be considered.

Internship Scope and Activities

The internships are designed to leverage recent advancements in data science and AI to improve organizational efficiency and decision-making at the University of Idaho. Interns will work closely with IIDS staff and faculty to develop AI and data science solutions that enhance knowledge work and support organizational decisions. Projects may involve the application of generative AI, automation of document processing, data interoperability, and predictive modeling, among other tasks.

Qualifications

Applicants must have:

- A bachelor's degree in a relevant field or equivalent experience and enrolled full time in a relevant U of I graduate program effective Fall 2024.
- Experience in programming with languages such as Python, R, Julia, or MATLAB.
- A strong interest in AI and its applications in higher education.

Preferred Qualifications:

Additional skills in areas like large language models, SQL, data visualization, web development, and high-performance computing will enhance an applicant's competitiveness.

Application Process

Interested candidates should submit their applications by **5pm on Monday, February 26, 2024**, to lishaa@uidaho.edu.

Applications must include a CV, a cover letter detailing the applicant's interest and qualifications, and the contact information of their major professor.

This internship offers a unique opportunity for graduate students to gain hands-on experience in AI and data science while contributing to the strategic goals of the University of Idaho. It's an ideal chance to enhance your skills, collaborate with experts in the field, and make a tangible impact on the university's operations.

Review of applications will occur within two weeks of the submission deadline. Our goal is to finalize contracts by April 1 to provide funding certainty to the students and their major professors.



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