

Data Scientist III **Tufts University**

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Posted Sep. 12, 2025, set to expire Jan. 24, 2026

Job Title Data Scientist III **Department** Tufts Institute for Al

Tufts University

Medford, Massachusetts

Date Posted Sep. 12, 2025

Open until filled **Application Deadline**

Institution

Position Start Date Available immediately

Job Categories Professional Staff

Academic Field(s) Research/Technical/Laboratory

> Job Website https://jobs.tufts.edu/jobs/22283?lang=en-

us&iis=Job+Board&iisn=AcademicKeys

Apply By Email

Job Description

Overview

The Tufts Institute for AI (TIAI) is a new university-wide, interdisciplinary center dedicated to AI and data-intensive research and pedagogy, studying the science of AI and its use in application domains that span the breadth of the university. The center will build on existing strengths at Tufts. TIAI will also create a collaborative, application-driven environment that simultaneously fosters the development of new methods for extracting meaning from data and the application of those methods to a host of domain areas relevant to Tufts. Lastly, TIAI will provide a university-wide forum for identifying strategic opportunities best addressed by combining expertise in the science of AI and application domains.



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What You'll Do

TIAI is seeking to fill a staff scientist position at Data Scientist III level. We are seeking a candidate with a background in innovative AI/ML methodologies applied to multiple application areas in the sciences and engineering. Proficiency with Python and R programming and statistical analyses are required qualifications. Responsibilities of the Data Scientist III position are as follows. Work independently, but in close consultation and in cooperation with Senior Scientists. Develop, adapt, and implement analytical workflows and novel methods for large-scale AI applications, interpret, summarize, and communicate results. Collaborate on current/future grants through participation in grant proposals, submissions, publications and presentations. Participate in contributing data to publications and presentations as co-author. Participate in teaching, research, and mentoring including providing research guidance to graduate students or postdoctoral scholars.

Essential Functions:

- Design and perform data driven analysis.
- Develop, adapt, and implement new research techniques and protocols
- Perform routine and complex analysis workflows.
- Collaborate on current/future grants through participation in grant proposals, submissions, publications and presentations.
- Participate in teaching, research, and mentoring including providing research guidance to graduate students or postdoctoral scholars

What We're Looking For

Basic Requirements

- A PhD Or MS with 2 plus years of experience.
- Demonstrated scholarly activity including significant contributions to peer-reviewed literature and original research contributions to peer-reviewed journals.



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Pay Range

Minimum \$72,500.00, Midpoint \$90,700.00, Maximum \$108,900.00

Salary is based on related experience, expertise, and internal equity; generally, new hires can expect pay between the minimum and midpoint of the range.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

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