The Computer Science department at Dartmouth College invites applications for a full-time tenure-track position at the rank of Assistant Professor in the broad area of Applied Machine Learning/AI. Core technical contributions could come from multiple areas, including but not limited to: computational health, visual computing, music technology, cybersecurity, neuroscience, Human-Computer Interaction (HCI), Computational Linguistics, and digital arts. Applicants should have a track record of publications in CS/machine learning-related fields.

The Computer Science department is home to 24 tenure-track faculty members and is committed to growing that number by 50% over the next decade. The department is housed in the recently opened Class of 1982 Engineering and Computer Science Center. Our curriculum includes strong Ph.D. and M.S. programs and outstanding undergraduate majors. Graduate students and postdoctoral scholars are supported by the Guarini School for Graduate and Advanced Studies, including their diversity and inclusion initiatives. We are especially interested in applicants who have a demonstrated ability to contribute to Dartmouth's diversity initiatives in STEM research, such as the Women in Science Program, E. E. Just STEM Scholars Program, Wright Center for the Study of Computation and Just Communities, and Academic Summer Undergraduate Research Experience.

Dartmouth is committed to academic excellence and encourages the open exchange of ideas within a culture of mutual respect. People with different backgrounds, life experiences, and perspectives make the Dartmouth community diverse, which enhances academic excellence. Applicants should include a statement that addresses how their research, teaching, service, and/or life experiences prepare them to advance Dartmouth's commitment to diversity in service of academic excellence.

Qualifications

Applicants must have a Ph.D. in Computer Science or a closely related field, or be All But Dissertation (ABD) with a degree conferred by the start of the appointment. Effective classroom teaching is essential for this position.

Application Instructions

Please submit all materials electronically via Interfolio. Letters may be addressed to the search committee chair, Professor Andrew Campbell.

1. CV

2. Statement of research experience and plans (up to 5 pages)

3. Statement of teaching experience and plans (up to 5 pages)

4. Statement of how the applicant's research, teaching, service, and/or life experiences prepare them to advance Dartmouth's commitment to diversity in service of academic excellence (up 5 to pages)

5. Four (4) letters of recommendation, at least one of which should comment on teaching

Review of applications will begin on **December 1, 2024**, and continue until the position is filled.

For questions regarding this position, please contact the search chair, Professor Andrew Campbell: Andrew.Campbell@Dartmouth.edu.

For all openings in Arts and Sciences, please visit our Faculty Recruitment page.

Equal Employment Opportunity Statement

Dartmouth College is an equal opportunity/affirmative action employer with a strong commitment to diversity and inclusion. We prohibit discrimination on the basis of sex, race, color, religion, age, disability, status as a veteran, national or ethnic origin, sexual orientation, gender identity, gender expression, or any other category protected by applicable law, in the administration of its educational policies, admission policies, scholarship and loan programs, employment, or other school administered programs. Applications by members of all underrepresented groups are encouraged.

If you are an applicant with a disability and need accommodations to assist in the job application or interview process, please email ADA@dartmouth.edu. In the subject line, please state "Application Accommodations" and include the job number or title. Someone from the ADA Compliance Office will be in touch within 2 business days.

For additional employment opportunities at Dartmouth College, please visit the Dartmouth Interfolio Job Board, the Office of the Provost, and the Office of Human Resources.

Offers of employment are contingent upon consent to a pre-employment background check with results acceptable under Dartmouth policy. Please visit the Office of Human Resources for details.

All Dartmouth College employees must comply with the College's health and safety guidelines and protocols, including but not limited to those related to COVID-19, such as any testing, masking, or distancing requirements that may be in place at any given time or place.